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ARMY ARMOR SCHOOL FORT KNOX KY

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US ARMY ARMOR REFERENCE DATA IN THREE VOLUMES. VOLUME III. DIVI--ETC(U)

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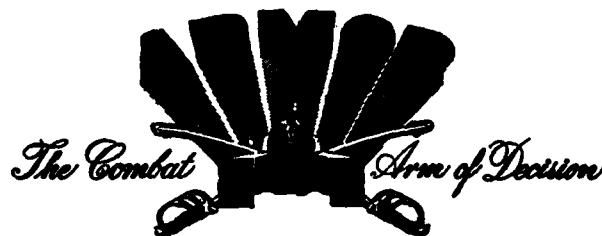
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# ARMOR REFERENCE DATA

IN THREE VOLUMES

VOLUME III

**DIVISION 86 ORGANIZATIONS**



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## INTRODUCTION

The purpose of this text is to provide a reference handbook for students and instructors of the US Army Armor School, nonresident students, instructors at other service schools, and US Army advisors to Armor units in the field. It contains data on organizations, details of equipment, and tables pertinent to armor operations.

The text reflects organizations of division level and below, as listed in Department of the Army Tables of Organization and Equipment, with changes available at time of preparation.

The **ARMOR REFERENCE DATA** has been prepared by the US Army Armor School. It reflects the current thought of this School and conforms to published Department of Army doctrine as closely as possible. Comments/recommendations concerning this special text should be forwarded to the Directorate of Training Developments, US Army Armor School, ATTN: ATZK-CSD, Fort Knox, Kentucky 40121.

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## INDIVIDUAL WEAPONS

Each Table of Organization and Equipment (TOE) provides that the personnel of the unit are to be armed with the rifle, 5.56mm unless otherwise indicated. Entries in the remarks column of Section II of the TOE designate specific individuals to be armed with a weapon, or weapons, other than the rifle. Rifle mounted grenade launchers, however, are authorized the squad, section, etc, in bulk for use as desired by the commander.

In this text, the following abbreviations are used to indicate the specific weapon(s) authorized each individual. Rifle grenade launchers have been included as an example of how this weapon may be distributed within the unit.

|     |                            |
|-----|----------------------------|
| AR  | Rifle, 5.56mm with bipod   |
| GL  | Launcher, grenade, M203    |
| MG  | Machinegun, 7.62mm M60     |
| P   | Pistol, caliber .45        |
| R   | Rifle, 5.56mm              |
| Rev | Revolver, caliber .38      |
| S   | Submachinegun, caliber .45 |
| SAW | Squad Automatic Weapon     |

## SILHOUETTE IDENTIFICATION



Armored Reconnaissance/Airborne Assault Vehicle M551A1



Bridge and Launcher AVLB CL60



Carrier Ambulance M113A1



Carrier Cargo M548



Carrier CP M577A1



Carrier Guided Missile ADA SP Chaparral M730



Carrier Guided Missile TOW XM233E1



Carrier Improved TOW Vehicle M901



Carrier Gun 20 mm ADA SP Vulcan M741



Carrier Mortar 4.2 inch M106 or Carrier Mortar 81 mm M125



Carrier Cavalry Fighting Vehicle M3



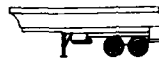
Carrier Personnel M113A1



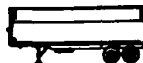
Carrier Infantry Fighting Vehicle M2



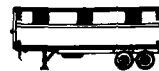
Chassis Trailer 2-ton w/Generator



Semitrailer Tank Fuel Svc 5000 Gal M131A4



Semitrailer Van Cargo 12-ton M128A2C



Semitrailer Van Supply 12-ton M129A1



Semitrailer Shop Act Maint Tool Crib B-1



Semitrailer and Trailer Shop Set Act Maint Elec B-2



Semitrailer Shop Set Act Maint Sheet Metal B-3



Semitrailer Shop Set Act Maint Mach and Eng B-4



Semitrailer Shop Set Act Maint Prop and Rotor B-5



Semitrailer Shop Van Repair Parts 6-ton M750



Tank Combat 105 mm Gun M60A1



Tank Combat 105mm Gun M1



Truck Cargo 1-ton 6X6 M561



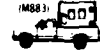
Truck Cargo Tac 1-ton 4X4 M880



Truck Cargo Tac 1-ton 4X4 W 60 AMP Kit W E M881



Truck Cargo Tac 1-ton 4X4 W 60 AMP Comm Kit W E M882



Truck Cargo Tac 1-ton 4X4 W 60 AMP Comm Shelter Kit W E M883



Truck Cargo Tac 1-ton 4X4 W 100 AMP Comm Shelter Kit W E M884



Truck Cargo Tac 1-ton 4X4 W Comm Shelter Kit W E M885



Truck Cargo 2-ton M35A2



Truck Cargo 5-ton 8X8 M656



Truck Cargo 10-ton 8x8



Truck Cargo 8-ton 4X4 M520



Truck Dump 5-ton 6X6 M817



Truck Guided Missile TOW XM233E1



Combined Engineer Vehicle M728



Crane Wheel M85 3 ton M63



Crane Wheel M85 20 ton



Grader Road M85 4x4



Helicopter Attack AH-1S



Helicopter Attack AH-64



Helicopter Observation OH-58A



Helicopter Utility UH-1H



Helicopter Utility UH-60A



Howitzer 155 mm SP M109A1



Howitzer 8 inch SP M110A1



Loader Scoop Type 2 4 Cu Yds



Recovery Vehicle Light M578



Recovery Vehicle Medium M88



Semi-trailer Low Bed 25-ton M172A1



Semi-trailer Stake 12-ton M127A2C



Tractor Wheel Ind. W/Backhoe and Loader Case M48B



Tractor Full Tract DSL MDM HD 168



Tractor Full Tract DSL W/Ripper



Trailer ACR Mount Ambul



Trailer Ammunition M332



Trailer 4-ton M416



Trailer Field Kitchen



Trailer 4-ton M101A1



Trailer 17-ton M105A2



Trailer Flatbed 10-ton M345



Trailer Shop Set Ach Maint. Paint. B-6



Trailer Tank Water 400 gal. M149A1



Truck Ambulance 4-ton M718



Truck Ambulance 1 1/4-ton 6x6 M792



Truck Ambulance Tac 1 1/4-ton 4x4 M886



Truck Guided Missile Equip. TOW XM236



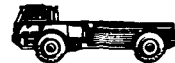
Truck Platform Utility (Mule) 1-ton M274A5



Truck Shop Equip Contact. Trk M85



Truck Tank Fuel Servicing 2-ton M89A2C



Truck Tank Fuel Servicing 2500 gal 4x4 M259



Truck Tractor 10-ton M123A1C



Truck Tractor Wrecker 5 1/4-ton M819



Truck Utility 4-ton M151A2



Truck Utility 4-ton Mounting 7.62 mm mg



Truck Van Expandable 5-ton 6x6 M820



Truck Van Shop 2 1/2-ton M109A3



Truck Wrecker 2 1/2-ton M860



Truck Wrecker 5-ton M816



Truck Wrecker 10-ton 4x4 M553



Water Purification Set, Trk M85 1500 GPH

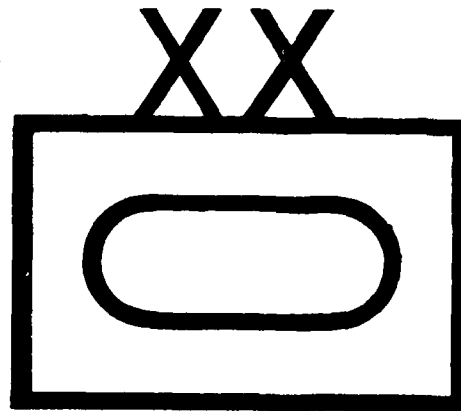


## TABLE OF CONTENTS

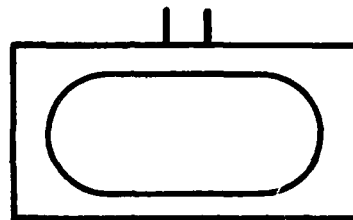
## VOLUME III

| TOE         | Title   | Page    |
|-------------|---|---------|
| CHAPTER 8.  | Divisional Units, Division 86.....  | 451-512 |
|             | Armor Battalion .....   | 452     |
|             | Headquarters and Headquarters Company .....   | 454     |
|             | Tank Company .....  | 464     |
|             | Mechanized Infantry Battalion .....   | 470     |
|             | Headquarters and Headquarters Company .....   | 472     |
|             | Rifle Company .....   | 484     |
|             | Anti-Armor Company .....  | 488     |
|             | Armored Cavalry Squadron .....  | 492     |
|             | Headquarters and Headquarters Troop .....   | 494     |
|             | Armored Cavalry Troop .....   | 506     |
|             | Air Cavalry Troop .....   | 512     |
| CHAPTER 9.  | Armored Cavalry Regiment, Corps 86 .....  | 515-551 |
|             | Armored Cavalry Regiment .....  | 516     |
|             | Headquarters and Headquarters Troop .....   | 520     |
|             | Armored Cavalry Squadron .....  | 526     |
|             | Headquarters and Headquarters Troop .....   | 528     |
|             | Armored Cavalry Troop .....   | 536     |
|             | Tank Company .....  | 542     |
|             | Combat Aviation Squadron .....  | 548     |
|             | Headquarters and Headquarters Troop .....   | 550     |
|             | Air Cavalry Troop .....   | 558     |
|             | Attack Helicopter Company .....   | 562     |
|             | Regimental Support Aviation Troop .....   | 566     |
|             | Field Artillery Battalion .....   | 570     |
|             | Headquarters and Headquarters Battery .....   | 572     |
|             | Field Artillery Battery .....   | 578     |
|             | Service Battery .....   | 582     |
|             | CEWI Company .....  | 588     |
|             | Engineer Company .....  | 592     |
|             | Air Defense Artillery Battery .....   | 598     |
|             | NBC Defense Company .....   | 602     |
|             | Support Squadron .....  | 606     |
|             | Headquarters and Headquarters Troop .....   | 608     |
|             | Administration Company .....  | 612     |
|             | Medical Company .....   | 616     |
|             | Supply and Transport Troop .....  | 620     |
|             | Maintenance Troop .....   | 624     |
| CHAPTER 10. | TABLES.....   | 628-646 |
| TABLES 1.   | Authorized TOE Equipment, Tank Platoon, Armored Cavalry Platoon,<br>Scout Platoon ..... | 628     |
| 2.          | Characteristics of Illumination Means .....   | 632     |
| 3.          | Characteristics of Tank and Light Armor Vehicle Weapons .....                           | 633     |
| 4.          | Characteristics of Vehicles .....   | 634     |
| 5.          | Characteristics of Individual and Crew-Served Weapons .....                             | 635     |
| 6.          | Characteristics of Antitank Weapons .....   | 637     |
| 7.          | Characteristics of Mines .....  | 638     |
| 8.          | Characteristics of Field Artillery and Air Defense Weapons .....                        | 641     |
| 9.          | Characteristics of Army Aircraft .....  | 642     |
|             | a. Characteristics of Army Airplanes .....  | 643     |
|             | b. Characteristics of Army Helicopters .....  | 644     |
| 10.         | Characteristics of Helicopter Armament .....  | 645     |
| 11.         | Standard Tactical Missions of Field Artillery .....                                     | 646     |
| CHAPTER 11. | Troop List .....  | 647-656 |

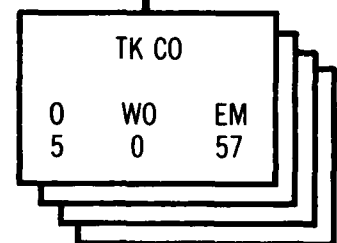
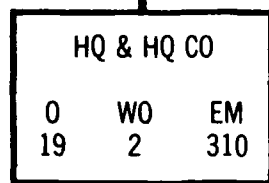
CHAPTER 8



DIVISION—86  
HEAVY DIVISION



|    |    |     |     |
|----|----|-----|-----|
| 0  | WO | EM  | AGG |
| 39 | 2  | 538 | 579 |



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                      | 541 |
| LAUNCHER GRENADE SMOKE: M243 .....                                  | 2   |
| LAUNCHER GRENADE SMOKE: M257 .....                                  | 1   |
| LAUNCHER GRENADE 40 MILLIMETER: SGLE SOT RIFLE MTD DITCHBLE W/E.... | 16  |
| LAUNCHER GRENADE SMOKE: SCREENING RP M250.....                      | 58  |
| LAUNCHER ROCKET: 66MM 4-TUBE.....                                   | 4   |
| MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....               | 58  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....               | 8   |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                             | 31  |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                    | 6   |
| MORTAR 81 MILLIMETER: ON MOUNT.....                                 | 7   |
| PISTOL CALIBER .45 AUTOMATIC.....                                   | 278 |
| RIFLE 5.56 MILLIMETER: W/E.....                                     | 411 |
| SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231.....               | 1   |
| SUBMACHINE GUN CALIBER .45.....                                     | 14  |
| MACHINE GUN 7.62MM: FIXED 4240C RH FEED F/PVS.....                  | 116 |
| MACHINE GUN 7.62MM MILLIMETER: FIXED.....                           | 1   |

### VEHICLES

|   |    |
|---|----|
| INFANTRY FIGHTING VEHICLE M2.....                               | 1  |
| CARRIER FIGHTING VEHICLE: M3.....                               | 6  |
| CARRIER 81 MILLIMETER MORTAR: FULL TRACKED (LESS MORTAR).....   | 6  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                        | 6  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                    | 13 |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                      | 7  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                         | 11 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                         | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                       | 30 |
| TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E.....       | 5  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                    | 2  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/60 AMP-COMM KITS W/E..... | 2  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                             | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                             | 9  |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/E.....                   | 5  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                     | 9  |
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....                     | 2  |

|  |    |
|--|----|
| TRUCK CARGO: 5 TON 8X8 W/E.....                        | 1  |
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....            | 22 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                    | 1  |
| TRUCK WRBCKER: 5 TON 8X8 W/WINCH W/E.....              | 12 |
| MOTORCYCLE: 2 WHEEL.....                               | 58 |
| TANK COMBAT FULL TRACKED: 105MM GUN M1.....            | 10 |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM 977.....      | 1  |
| TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY..... | 11 |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                 | 2  |

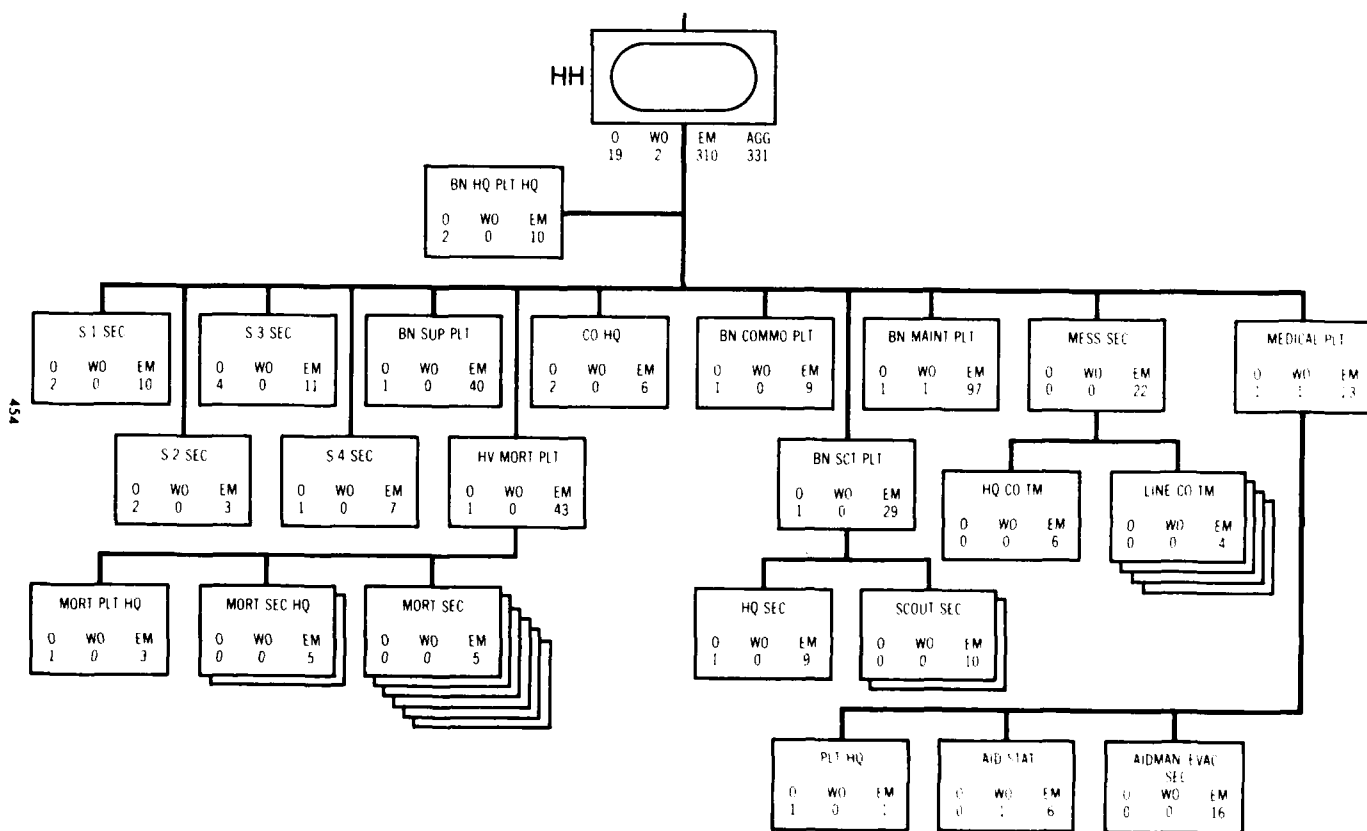
### NBC

|   |    |
|---|----|
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....                 | 28 |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4TON..... | 10 |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 2-1/2 TON...     | 1  |
| DECONTAMINATING APPARATUS POWER DRIVER SKID MOUNTED: MULTIPURPOSE     | 1  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                              | 5  |
| MASK CBR: HEADMOUNT PROTECTIVE.....                                   | 10 |
| RADIACMETER: TM-185/UD.....   | 50 |

### MISCELLANEOUS EQUIPMENT

|   |     |
|---|-----|
| DEMOLITION SET EXPLOSIVE: INITIATING ELECTRIC AND SEMI ELECTRIC.. | 1   |
| LASER INFRARED OBSERVATION SET: AN/GVS-5.....                     | 6   |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 120 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 22  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 15  |
| NIGHT VISION SIGHT INFRARED: AN/TAS-6.....                        | 2   |
| NIGHT VISION SIGHT TRIPOD MOUNTED: AN/TVS-4.....                  | 1   |
| PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 14  |
| VIEWER INFRARED: AN/PAS-7.....                                    | 2   |
| COMBAT VEHICLE HEADING REFERENCE UNIT (CV-HRU):.....              | 56  |
| DETECTING SET MINE: VEHICULAR.....                                | 1   |
| DETECTOR RADAR SIGNAL: AN/PSS-10.....                             | 6   |
| MEDICAL EQUIPMENT SET BATTALION AID STATION:.....                 | 1   |
| PLRS BASIC USER UNIT:.....  | 1   |
| PLRS SURFACE VEHICLE INSTALLATION KIT:.....                       | 1   |

## TANK BATTALION DIVISION 86



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                          | 293 |
| LAUNCHER GRENADE SMOKE: M257.....                                       | 1   |
| LAUNCHER GRENADE 40 MILLIMETER: SINGLE SHOT RIFLE MTD DITCHBLE W/E..... | 8   |
| LAUNCHER GRENADE SMOKE: SCREENING M243.....                             | 2   |
| LAUNCHER GRENADE SMOKE: SCREENING RP M250.....                          | 2   |
| MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....                   | 2   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....                   | 4   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....                | 31  |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                                 | 6   |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                        | 7   |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/EVS.....                      | 4   |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                                 | 1   |
| MORTAR 81 MILLIMETER: ON MOUNT.....                                     | 6   |
| PISTOL CALIBER .45 AUTOMATIC.....                                       | 46  |
| RIFLE 5.56 MILLIMETER: W/E.....   | 275 |
| SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231.....                   | 1   |
| SUBMACHINE GUN CALIBER .45.....   | 14  |

### VEHICLES

|   |    |
|---|----|
| CAVALRY FIGHTING VEHICLE: M3.....                               | 6  |
| CARRIER 81 MILLIMETER MORTAR: FULL TRACKED (LESS MORTAR).....   | 6  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                        | 6  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                    | 13 |
| INFANTRY FIGHTING VEHICLE: M2.....                              | 1  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                      | 7  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                         | 11 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                         | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                       | 26 |
| TRAILER TANK: WATER 400 GALLON 1/1-2 TON 2 WHEEL W/E.....       | 5  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                    | 2  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/60 AMP-COMM KITS W/E..... | 2  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                             | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                             | 12 |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/E.....                   | 5  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                     | 9  |

|   |    |
|---|----|
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                       | 1  |
| TRUCK CARGO: 5 TON 8X8 W/E.....                           | 2  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                       | 14 |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                    | 2  |
| TRUCK WRECKER: 5 TON 8X8 W/WINCH W/E.....                 | 1  |
| MOTORCYCLE: 2 WHEEL.....                                  | 4  |
| TANK COMBAT FULL TRACKED: 105MM GUN XM1.....              | 2  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977.....          | 10 |
| TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY.....    | 1  |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 H MO W/WINCH..... | 11 |

### NBC

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....                 | 4   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4TON..... | 2   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRUCK 2-1/2 TON..... | 1   |
| DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED: MULTIPURPOS..... | 2   |
| MASK CBR: HEADMOUNT PROTECTIVE.....                                   | 10  |
| MASK CHEMICAL-BIOLOGICAL: MULTIPURPOSE.....                           | 317 |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                              | 1   |
| RADIACMETER: IM-185/UD.....   | 22  |

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| DEMOLITION SET EXPLOSIVE: INITIATING ELECTRIC AND SEMI ELECTRIC.. | 1  |
| DETECTING SET MINE: VEHICULAR.....                                | 1  |
| DETECTOR RADAR SIGNAL: AN/PSS-10.....                             | 6  |
| MEDICAL EQUIPMENT SET BATTALION AID STATION.....                  | 1  |
| NET CONTROL DEVICE NCO: KIX-15/TSBC.....                          | 6  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 52 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 22 |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 7  |
| NIGHT VISION SIGHT INFRARED: AN/TAS-6.....                        | 2  |
| NIGHT VISION SIGHT TRIPOD MOUNTED: AN/TVS-4.....                  | 1  |
| PLRS BASIC USER UNIT.....   | 1  |
| PLRS SURFACE VEHICLE INSTALLATION KIT.....                        | 1  |
| VIEWER INFRARED: AN/PAS-7.....                                    | 2  |

## HEADQUARTERS AND HEADQUARTERS COMPANY TANK BATTALION DIVISION 86

## BATTALION HEADQUARTERS

### BN HQ PLT HQ



1 LTC 12800 (Bn Cdr) P  
1 PFC 19L10 (Dvr) P



1 MAJ 12800 (XO) P  
1 CSM 00250 (CSM) P  
1 PFC 19L10 (Dvr) P



1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Sr Gunner) P  
1 SGT 19L20 (Sr Tk Dvr) P, R  
1 SP4 19K10 (Loader) P, R



1 SSG 19K30 (Tk Cdr) P  
1 SP4 19K10 (Gunner) P  
1 SP4 19L10 (Tk Dvr) P, R  
1 PFC 19K10 (Loader) P, R

### S-1 SECTION



1 CPT 56A00 (Chaplain)  
1 SP4 71M10 (Chap Asst) R



1 CPT 12A41 (S-1) R  
1 SFC 75240 (PAC Supv) R  
1 SSG 75230 (Per Staff NCO) R  
1 SGT 71D20 (Legal Clerk) R  
1 SGT 75B20 (PAC Clerk) R  
1 SP4 71L10 (Clerk Typ) R  
1 SP4 75B10 (PAC Clerk) R  
1 PFC 75B10 (PAC Clerk Dvr) R  
1 PFC 75B10 (PAC Ck) R

### S-2 SECTION



1 CPT 35A00 (S-2) R  
1 LT 35A00 (Tac Intel Off) R  
1 MSG 19250 (Intel NCO) R  
1 SSG 19B30 (Sr Intel Anal) R  
1 SP4 19F1U (Per Carr Dvr) P

### S-3 SECTION



1 MAJ 12800 (S-3) P  
1 SP4 05B10 (RTO Dvr) R



1 LT 12C00 (LNO) R  
1 SP4 19K10 (Dvr) R



1 MSG 19250 (Op NCO) R  
1 SFC 19K40 (Mast Gnr) R  
1 SGT 19K20 (Op Asst) R  
1 SP4 19K10 (Dvr) R



1 CPT 12B00 (S-3 Air) R  
1 LT 74A00 (Asst S-3/Cml Off) R  
1 SFC 19K40 (Asst Op NCO) R  
1 SGT 54E20 (NBC NCO) R  
1 SP4 19K1U (Dvr) P



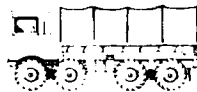
1 SGT 19D20 (Gunner) R  
1 SP4 19K1U (Dvr) P

\*ALO Vehicle

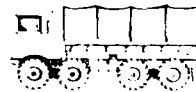
#### S-4 SECTION



1 CPT 12B92 (S-4) R  
1 SP4 76Y10 (Supply Sp-Dvr) R



1 SSG 76Y30 (Asst Supply SGT) R  
1 SP4 76Y10 (Supply Sp-Dvr) R



1 SGT (Gen Supply SGT) R  
1 PFC 76Y10 (Supply Sp-Dvr) R



1 SFC 76Y40 (Supply NCO) R  
1 SP4 19K10 (Dvr) P

#### HEADQUARTERS & HEADQUARTERS COMPANY

#### HHC HQ SECTION



1 MAJ 12B00 (Cdr) P  
1 PFC 19E10 (Dvr) R



1 CPT 12B00 (XO) R  
1 PFC 19E10 (Dvr) R



1 ISG 19Z5M (ISG) R  
1 SSG 76Y30 (Supply NCO) R  
1 SP4 76Y10 (Armorer Dvr) R



1 SP4 54E10 (Decon Sp Dvr) R

#### BN COMMO PLT



1 CPT 25A00 (C E OH) R  
1 SP4 36K10 (Wire Sp Dvr) R



\*\*



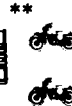
1 SP4 36K10 (Wire Sp) R  
1 PFC 36K10 (Wire Sp-Dvr) R



\*\*



1 SP4 36C10 (Switch Bd Op) R  
1 PFC 36K10 (Wire Sp-Dvr) R



\*\*



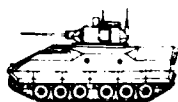
1 SFC 31V40 (Tac Com Chiet) R  
1 SP4 05B10 (RTO) R  
1 SP4 36K1U (Dvr) P  
1 PFC 36C10 (Switch Bd Op) R

\* W/Winch & Skid Mtd Decon Apparatus  
\*\* Utilized For Msgr Service



## BATTALION SCOUT PLT

## SCT PLT HQ

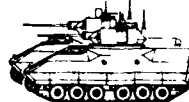


1 LT 12C00 (Plt Ldr) R  
1 SP4 19D10 (Gunner) R  
1 SP4 19D10 (Sct) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D1U (Dvr) R



1 SFC 19D40 (Plt SGT) R  
1 SP4 19D10 (Gunner) R  
1 SP4 19D10 (Sct) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D1U (Dvr) R

## 1ST SCT SEC



1 SSG 19D30 (Sec Ldr) R  
1 SSG 19D30 (Sqd Ldr) R  
2 SGT 19D20 (Gunner) R  
2 SP4 19D10 (Sct) R  
2 PFC 19D1U (Dvr) GL

## 2D SCT SEC



1 SSG 19D30 (Sec Ldr) R  
1 SSG 19D30 (Sqd Ldr) R  
2 SGT 19D20 (Gunner) R  
2 SP4 19D10 (Sct) R  
2 PFC 19D1U (Dvr) GL

## BN HV MORT PLT

## HV MORT PLT HQ



1 LT 12B00 (Plt Ldr) R  
1 PFC 11C10 (RTO Dvr) R



1 SFC 11C40 (Plt Sct) R  
1 PFC 11C10 (Dvr) R

## MORT SEC HQ



1 SSG 11C30 (Sec Ldr) R  
2 SGT 11C20 (FDC) R  
1 SP4 11C1U (Dvr) R  
1 PFC 11C1U (RTO) R



1 SSG 11C30 (Sec Ldr) R  
2 SGT 11C20 (FDC) R  
1 SP4 11C1U (Dvr) R  
1 PFC 11C1U (RTO) R

## 6 MORTAR SQUADS



1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R



1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R



1 SSG 11C30 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R



1 SSG 11C30 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R



1 SSG 11C30 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R



1 SSG 11C30 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) R  
1 PFC 11C10 (Asst Gnr) P  
1 PFC 11C10 (Ammo Br) R

# BN SUPPORT PLATOON

## HQ SEC



1 LT 12B92 (Pit Ldr Asst S-4) R  
1 PFC 19K10 (Dvr) R

## HHT MESS TM



1 SFC 94B40 (Food Svc SGT) R  
1 SSG 94B30 (1st Cook) R  
1 SGT 94B20 (Cook) R  
2 SP4 94B10 (Cook) R  
1 PFC 64B10 (Cook Veh Dvr) R

## 4 CO MESS TM'S



4 SFC 94B40 (Food Svc SGT) R  
4 SGT 94B20 (1st Cook) R  
4 SP4 94B10 (Cook Dvr) R  
4 PFC 94B10 (Cook) R

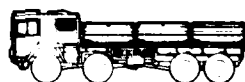
# TRANS SEC



1 SFC 64C40 (Trk Mstr) R  
1 SGT 64C20 (Dvr) R  
1 SP4 64C10 (Dvr Ammo Hdtr) R



1 SSG 64C30 (Ammo Sec SGT) R  
1 SGT 64C20 (Dvr) R  
1 SP4 64C10 (Dvr Ammo Hdtr) R



1 SGT 64C20 (Dvr) R  
1 SP4 19K10 (Ammo Sp) R  
1 SP4 64C10 (Dvr Ammo Hdtr) R



1 SGT 64C20 (Dvr) R  
1 SP4 64C10 (Dvr Ammo Hdtr) R

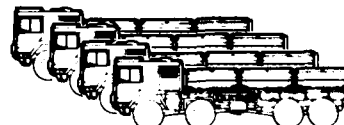
# POL SEC\*



1 SSG 64C30 (POL Sec SGT) R  
1 SGT 64C20 (Dvr) R

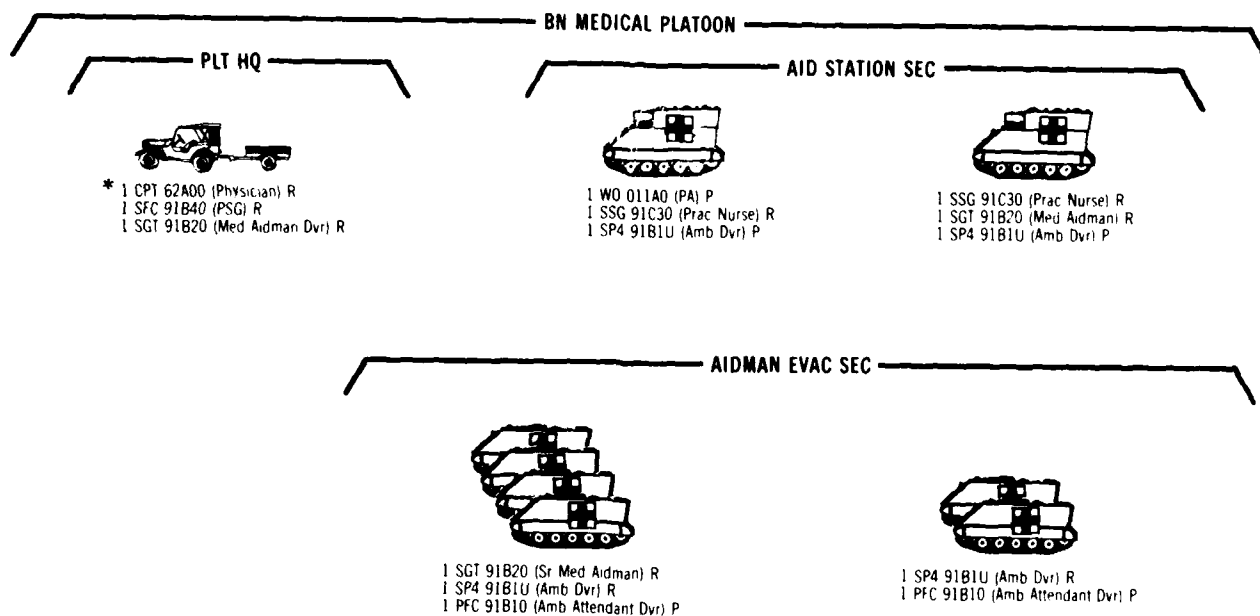


1 SGT 64C20 (Dvr) R

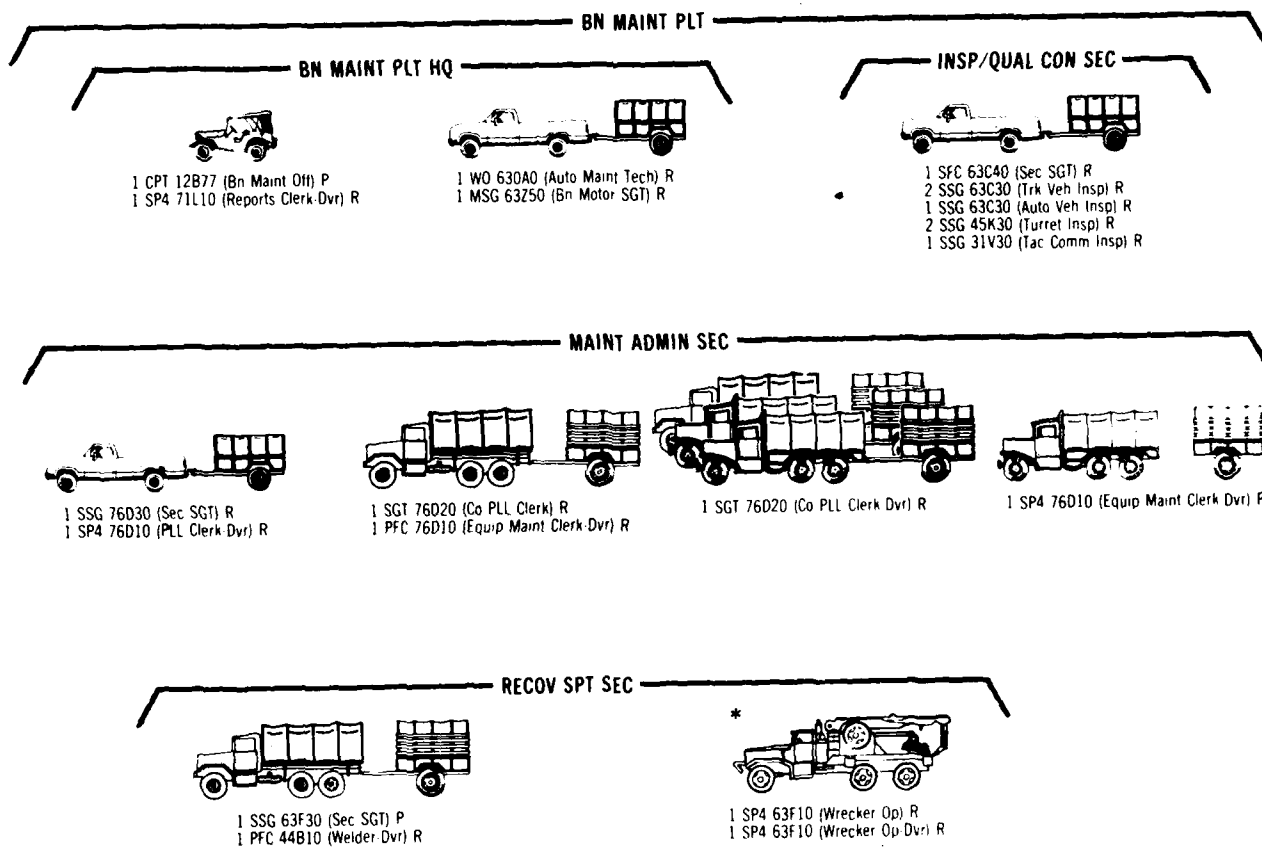


1 SGT 64C20 (Dvr) R  
1 PFC 64C10 (Asst Dvr) R

\*NOTE: POL Section will have PODS on the vehicles  
The PODS are not shown

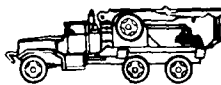


\* Also acts as Plt Ldr

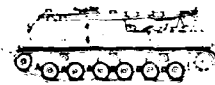


\* W Winch

# RECOV SPT SEC



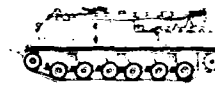
1 SGT 44B20 (Welder) R



1 SGT 63F20 (Recov Veh Op) P, S  
1 PFC 63F10 (Recov Veh Op Dvr) P, S



1 SGT 63F20 (Recov Veh Op) P, S  
1 PFC 63F10 (Recov Veh Op Dvr) P, S



1 SGT 63F20 (Recov Veh Op) P, S  
1 PFC 63F10 (Recov Veh Op Dvr) P, S

# MAINT SVC SEC



1 SFC 63C40 (Sec SGT) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SGT 63C20 (Trk Veh Mech) R  
1 SP4 63C10 (Trk Veh Mech) R  
1 SP4 63C1U (Trk Veh Mech Dvr) R  
1 PFC 63C1U (Trk Veh Mech Dvr) R



1 SGT 63C20 (Trk Veh Mech) R  
2 SP4 63C10 (Trk Veh Mech) R  
2 PFC 63C10 (Trk Veh Mech Dvr) R



1 SGT 31V20 (Tac Comm Mech) R  
1 SP4 45N10 (Trk Trt Mech) R  
1 SP4 63C1U (Trk Veh Mech Dvr) R



1 SP4 63B10 (Pwr Gen Mech) R  
1 SP4 63C1U (Trk Veh Mech) R  
1 PFC 63B10 (Pwr Gen Mech Dvr) R



1 SGT 45N20 (Trk Trt Mech) R  
2 SP4 63C10 (Trk Veh Mech) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R

\* W/ Winch

TK CO MAINT TM



1 SFC 63C40 (Tm Chief) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SFC 63C40 (Tm Chief) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SFC 63C40 (Tm Chief) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SFC 63C40 (Tm Chief) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SP4 63C10 (Trk Veh Mech) R  
1 PFC 45N10 (Tk Trt Mech) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SP4 63C10 (Trk Veh Mech) R  
1 PFC 45N10 (Tk Trt Mech) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SP4 63C10 (Trk Veh Mech) R  
1 PFC 45N10 (Tk Trt Mech) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SP4 63C10 (Trk Veh Mech) R  
1 PFC 45N10 (Tk Trt Mech) R  
1 PFC 63C10 (Trk Veh Mech Dvr) R



1 SGT 45N20 (Tk Trt Mech) R  
1 SGT 63C20 (Trk Veh Mech) R  
1 SP4 31V10 (Tac Comm Mech) R  
1 SP4 46N10 (Tk Trt Mech Dvr) R



1 SGT 45N20 (Tk Trt Mech) R  
1 SGT 63C20 (Trk Veh Mech) R  
1 SP4 31V10 (Tac Comm Mech) R  
1 SP4 46N10 (Tk Trt Mech Dvr) R



1 SGT 45N20 (Tk Trt Mech) R  
1 SGT 63C20 (Trk Veh Mech) R  
1 SP4 31V10 (Tac Comm Mech) R  
1 SP4 46N10 (Tk Trt Mech Dvr) R



1 SGT 45N20 (Tk Trt Mech) R  
1 SGT 63C20 (Trk Veh Mech) R  
1 SP4 31V10 (Tac Comm Mech) R  
1 SP4 46N10 (Tk Trt Mech Dvr) R



1 SGT 63F20 (Recov Veh Op) P, S  
1 SP4 63F10 (Recov Veh Op Dvr) P, S



1 SGT 63F20 (Recov Veh Op) P, S  
1 SP4 63F10 (Recov Veh Op Dvr) P, S

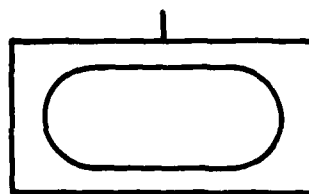


1 SGT 63F20 (Recov Veh Op) P, S  
1 SP4 63F10 (Recov Veh Op Dvr) P, S

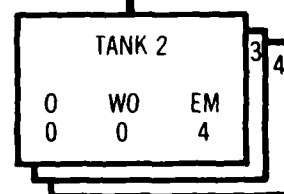
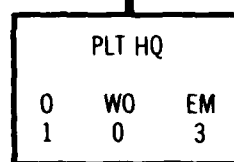
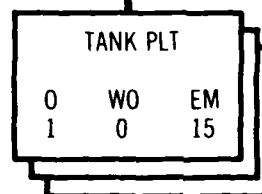
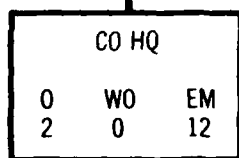


1 SGT 63F20 (Recov Veh Op) P, S  
1 SP4 63F10 (Recov Veh Op Dvr) P, S

\* W/ Winch



|   |    |    |     |
|---|----|----|-----|
| 0 | WO | EM | AGG |
| 5 | 0  | 57 | 62  |



464

## SUMMARY OF EQUIPMENT

|     |  |  |    |  |  |   |    |
|-----|--|--|----|--|--|---|----|
|     |  | WEAPONS  |    |  |  | NBC EQUIPMENT   |    |
|     |  | RAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                     | 62 |  |  | ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....             | 6  |
|     |  | LAUNCHER GRENADE 40 MILLIMETER: SGLE SHOT RIPLE MTD DITCHBLE W/F.. | 2  |  |  | ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4TON. | 2  |
|     |  | LAUNCHER GRENADE SMOKE: SCREENING RP M250.....                     | 14 |  |  | RADIAC SET: AN/VDR-1.....   | 5  |
|     |  | LAUNCHER ROCKET: 66MM 4-TUBE.....                                  | 1  |  |  | CHARGER RADIAC DETECTOR: PP-4370/PO.....                          | 1  |
|     |  | MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....              | 14 |  |  | MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                      | 62 |
|     |  | PISTOL CALIBER .45 AUTOMATIC.....                                  | 58 |  |  |   |    |
|     |  | RIFLE 5.56 MILLIMETER: W/F.....                                    | 34 |  |  |   |    |
| 405 |  | MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS.....                 | 28 |  |  |   |    |
|     |  | MACHINE GUN .50 CAL .50 MB FLEX.....                               | 1  |  |  |   |    |
|     |  | VEHICLES   |    |  |  | MISCELLANEOUS EQUIPMENT   |    |
|     |  | TRAILOR CARGO: 1-1/2 TON 2 WHEEL W/F.....                          | 1  |  |  | BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/F..... | 16 |
|     |  | TRUCK CARGO: 2-1/2 TON 6X6 W/F.....                                | 1  |  |  | NIGHT VISION GOGGLES: AN/PVS-5.....                               | 17 |
|     |  | TRUCK UTILITY: 1/4 TON 4X4 W/F.....                                | 2  |  |  | NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 2  |
|     |  | MOTORCYCLE: 2 WHEEL.....   | 2  |  |  | PLATOON EARLY WARNING SYSTEM: AN/TRS-2 (V).....                   | 3  |
|     |  | TANK COMBAT FULL TRACKED: 105MM GUN XM1.....                       | 14 |  |  | COMBAT VEHICLE HEADING REFERENCE UNIT (CV-HRU).....               | 14 |

## TANK COMPANY (DIVISION 86)



# TANK COMPANY

## HQ SEC



1 CPT 12B00 (Capt) P  
1 SGT 54E20 (NBO Ops NCO) GL



1 LT 12B00 (AO) P  
1 SSG 1975M (First Sergeant) R



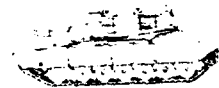
1 SSG 76Y30 (Supply Sergeant) P  
1 SP4 76T10 (Armorer Driver) GL



## HQ TK SEC



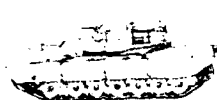
1 SSG 19K30 (Tank Commander) P  
1 SGT 19K20 (Sr Gunner) P  
1 SP4 19K10 (Loader) P R  
1 SP4 19L10 (Tank Driver) P R



1 SSG 19K30 (Tank Commander) P  
1 SP4 19K10 (Gunner) P  
1 SP4 19L10 (Tank Driver) P R  
1 PFC 19K10 (Loader) P R

\* Used when necessary for messenger service

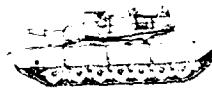
# 1ST TANK PLATOON



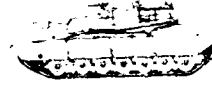
1 LT 19K10 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SGT 19L10 (Sr Dvr) P R  
1 SP4 19K10 (Loader) P R



1 SFC 19K30 (Plt SGT) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 SP4 19K10 (Loader) P R

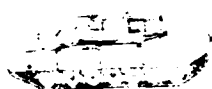


1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R

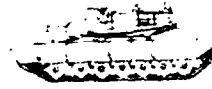


1 SSG 19K30 (Tk Cdr) P  
1 SP4 19K10 (Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R

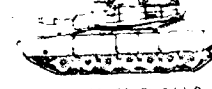
# 2D TANK PLATOON



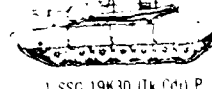
1 LT 19K10 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SGT 19L10 (Sr Dvr) P R  
1 SP4 19K10 (Loader) P R



1 SFC 19K30 (Plt SGT) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 SP4 19K10 (Loader) P R



1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R



1 SSG 19K30 (Tk Cdr) P  
1 SP4 19K10 (Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R

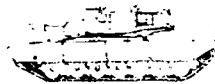
# 3D TANK PLATOON



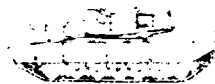
1 LT 12B00 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SGT 19L20 (Sr Dvr) P R  
1 SP4 19K10 (Loader) P R



1 SFC 19K40 (Plt SGT) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 SP4 19K10 (Loader) P R

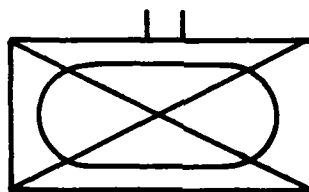


1 SSG 19K30 (Tn Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R



1 SSG 19K30 (Tn Cdr) P  
1 SP4 19K10 (Gnr) P  
1 SP4 19L10 (Dvr) P R  
1 PFC 19K10 (Loader) P R





|    |    |     |     |
|----|----|-----|-----|
| 0  | WO | EM  | AGG |
| 45 | 2  | 822 | 869 |

| HQ & HQ CO |    |     |
|------------|----|-----|
| 0          | WO | EM  |
| 20         | 2  | 334 |

| ANTITANK CO |    |    |
|-------------|----|----|
| 0           | WO | EM |
| 5           | 0  | 64 |

| RIFLE CO |    |     |
|----------|----|-----|
| 0        | WO | EM  |
| 5        | 0  | 106 |

## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....     | 826 |
| LAUNCHER GRENADE 40MM.....                         | 147 |
| LAUNCHER RKT 66MM.....                             | 21  |
| LAUNCHER TUBULAR GUIDED MISSILE (TOM).....         | 12  |
| MACHINE GUN CAL .50 HB FLEX VEH MTD.....           | 1   |
| MACHINE GUN CAL .50 HB FLEX GRD USE.....           | 41  |
| MACHINE GUN 7.62MM - FIXED.....                    | 6   |
| MACHINE GUN 7.62MM - LIGHT FLEXIBLE.....           | 55  |
| MORTAR 4.2 IN.....                                 | 6   |
| PISTOL CAL .45 AUTO.....                           | 175 |
| RIFLE 5.56MM W/E.....                              | 630 |
| SUBMACHINE GUN CAL .45.....                        | 22  |
| SUBMACHINE GUN 5.56MM: PORT FIRING M231.....       | 330 |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/VVS..... | 12  |
| MACHINE GUN 5.56MM: (SAW).....                     | 72  |
| MACHINE GUN 7.62MM: FIXED.....                     | 55  |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT AUTO - PORTABLE MANPACK.....        | 21  |
| DECON APPARATUS - PWR DRIVEN SKID MTD: MULTIPURPOSE..... | 1   |
| MASK CBR: HEADWOUND PROTECTIVE.....                      | 10  |
| RADIAC SET: AN/VDR-1.....                                | 50  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                 | 13  |
| MASK CHEM-BIO: MULTI PURPOSE.....                        | 869 |
| RADIACMETER: IM-185/UD.....                              | 82  |

### VEHICLES

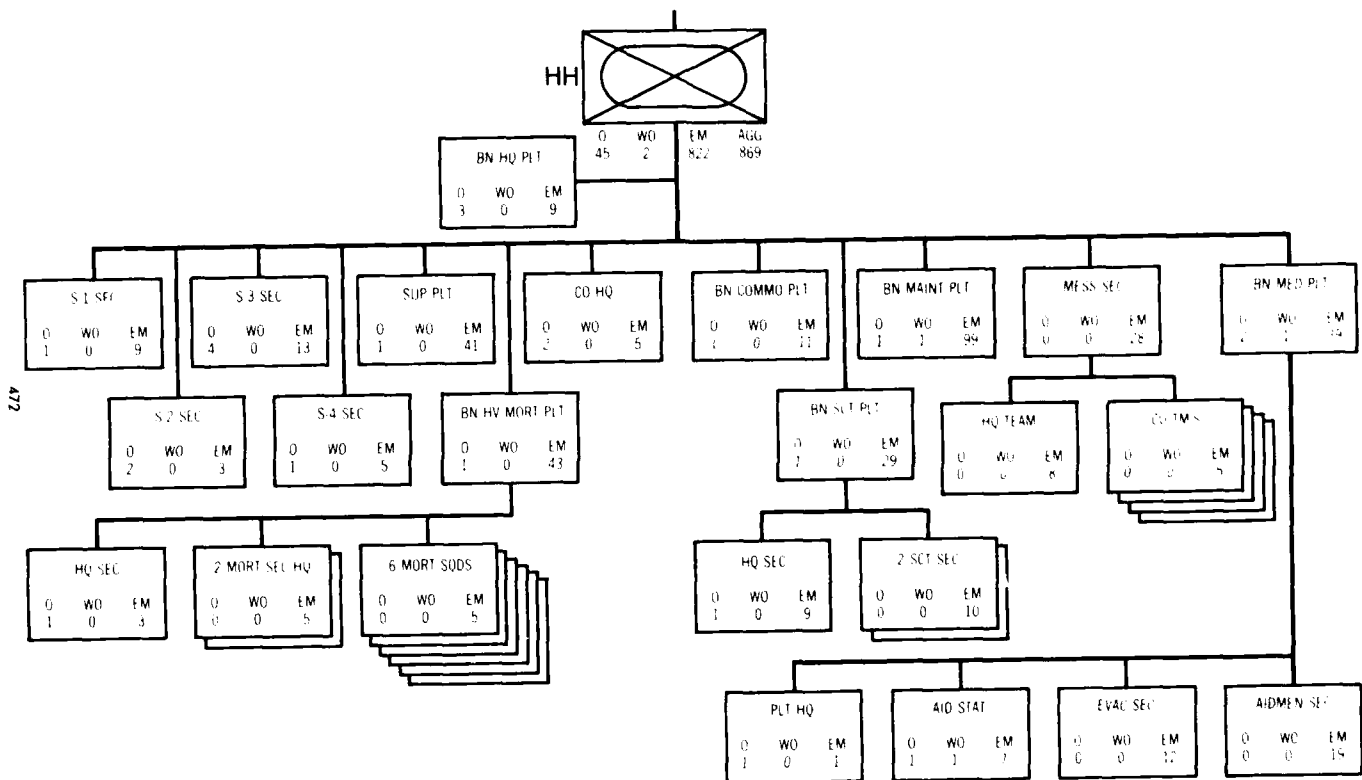
|  |    |
|--|----|
| CAVALRY FIGHTING VEHICLE: M3.....                | 7  |
| CARRIER 107MM MORTAR.....                        | 6  |
| CARRIER CMD POST LIGHT TRACKED.....              | 8  |
| CARRIER PERSONNEL FULL TRACKED.....              | 20 |
| CBT VEHICLE ANTI-TANK: IMPROVED TOW VEHICLE..... | 12 |
| INFANTRY FIGHTING VEH: M2.....                   | 54 |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....       | 7  |
| TRAILER CARGO 1/4 TON 2 WHEEL W/E.....           | 19 |
| MOTORCYCLE: 2 WHEEL.....                         | 4  |

|   |    |
|---|----|
| TRAILER CARGO 3/4 TON 2 WHEEL.....                        | 3  |
| TRAILER CARGO 1-1/2 TON 2 WHEEL.....                      | 34 |
| TRAILER TANK: WATER 400 GALS.....                         | 5  |
| TRUCK CARGO TAC 1-1/4 TON 4X4 W/E.....                    | 2  |
| TRUCK CARGO TAC 1-1/4 TON 4X4 W/60 AMP COMM KITS.....     | 2  |
| TRUCK CARGO 1-1/4 TON 6X6 W/E.....                        | 3  |
| TRUCK CARGO 2-1/2 TON 6X6 W/E.....                        | 22 |
| TRUCK CARGO DROPSIDE 2-1/2 TON 6X6 W/E.....               | 6  |
| TRUCK CARGO 2-1/2 TON 6X6 W/WINCH W/E.....                | 10 |
| TRUCK CARGO 5 TON 6X6 LWB W/E.....                        | 14 |
| TRUCK CARGO 5 TON 6X6 LWB W/WINCH W/E.....                | 1  |
| TRUCK UTILITY 1/4 TON 4X4 W/E.....                        | 20 |
| TRUCK WRBCKER 5 TON 6X6 W/WINCH W/E.....                  | 2  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977.....          | 4  |
| TRUCK TANK: FUEL SERVICEING 2500 GAL 8X8 HMO W/WINCH..... | 5  |

### MISCELLANEOUS EQUIPMENT

|   |     |
|---|-----|
| LASER INFRARED OBSERVATION SET: AN/GVS-5.....           | 2   |
| NIGHT VISION GOGGLES: AN/PVS-5.....                     | 198 |
| NIGHT VISION SIGHT CREW SERVED WPN: AN/TVS-5.....       | 27  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WPN: AN/PVS-4..... | 185 |
| NIGHT VISION SIGHT INFRARED: AN/TAS-4.....              | 12  |
| NIGHT VISION SIGHT INFRARED: AN/TAS-6.....              | 9   |
| PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....          | 14  |
| TARGET DESIGNATOR LASER: AN/PAQ-1.....                  | 2   |
| TANK AND PUMP UNIT LIQUID DISPENSING TRUCK MTDING.....  | 1   |
| TANK AND LIQUID DISPENSING TRAILER MTDING.....          | 1   |
| COMPUTER INDICATOR: CP-696/UD.....                      | 5   |
| COMPUTER BALLISTICS: MORTAR XM23.....                   | 4   |
| DEMOLITION SET EXPLOSIVE.....                           | 5   |
| DETECTING SET MINE: PTBL METALLIC AND NON-METALLIC..... | 1   |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....      | 3   |
| PLRS BASIC USER UNIT.....                               | 34  |
| PLRS MANPACK UNIT INSTALLATION KIT.....                 | 23  |
| PLRS SURFACE VEHICLE INSTALLATION KIT.....              | 34  |

## INFANTRY BATTALION MECHANIZED (DIVISION 86)



## SUMMARY OF EQUIPMENT

| WEAPONS  |     |
|--|-----|
| RAYONET-KNIFE: W/SCABBARD FOR M6A1 RIFLE.....                        | 314 |
| LAUNCHER GRENADE 40 MILLIMETER: SINGLE SHOT RIFLE NTD DITCHBLE W/E.. | 15  |
| LAUNCHER ROCKET: 66MM 4-TUBE.....                                    | 9   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....             | 30  |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                              | 6   |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                     | 19  |
| 81 MORTAR 4.2 INCH: ON MOUNT.....                                    | 6   |
| RIFLE 5.56 MILLIMETER: W/E.....                                      | 254 |
| PISTOL CALIBER .45 AUTOMATIC.....                                    | 110 |
| SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231.....                | 18  |
| SUBMACHINE GUN CALIBER .45.....                                      | 14  |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                              | 3   |

| NBC EQUIPMENT   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....                 | 2   |
| MASK CBR: HEAD/NECK PROTECTIVE.....                                   | 10  |
| RADIAC SET: AN/VDR-1.....   | 21  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                              | 6   |
| MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                          | 356 |
| RADIACOMETER: TM-185/UD.....  | 30  |
| DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED: MULTIPURPOS..... | 1   |

| VEHICLES AND VEHICLE EQUIPMENT                                   |    |
|--|----|
| CAVALRY FIGHTING VEHICLE: M3.....                                | 7  |
| CARRIER 107 MILLIMETER MORTAR: SELF PROPELLED (LESS MORTAR)..... | 6  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                         | 8  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                     | 17 |
| INFANTRY FIGHTING VEHICLE: M2.....                               | 2  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                       | 7  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                          | 14 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                          | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                        | 24 |
| TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E.....        | 5  |

|   |    |
|---|----|
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                    | 2  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X5 W/60 AMP-COMM KITS W/E..... | 2  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                             | 3  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                             | 12 |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/E.....                   | 9  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                     | 10 |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                             | 14 |
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....                     | 1  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                             | 16 |
| TRUCK WRECKER: 5 TON 8X8 W/WINCH W/E.....                       | 2  |
| MOTORCYCLE: 2 WHEEL.....  | 4  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977.....                | 4  |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 H MO W/WINCH.....       | 5  |

| MISCELLANEOUS EQUIPMENT   |    |
|---|----|
| DEMOLITION SET EXPLOSIVE: INITIATING ELECTRIC AND SEMI ELECTRIC.. | 1  |
| DETECTING SET MINE: PTBL METALLIC AND NON METALLIC.....           | 1  |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....                | 3  |
| PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 2  |
| TARGET DESIGNATOR LASER: AN/PAQ-1.....                            | 2  |
| PLRS BASIC USER UNIT.....   | 14 |
| PLRS MANPACK UNIT INSTALLATION KIT(MUPIK).....                    | 7  |
| PLRS SURFACE VEHICLE INSTALLATION KIT.....                        | 14 |
| TANK AND PUMP UNIT LIQUID DISPENSING TRUCKMOUNTING.....           | 1  |
| TANK UNIT LIQUID DISPENSING TRAILER MOUNTING.....                 | 1  |
| COMPUTER INDICATOR: CP-696/UD.....                                | 1  |
| COMPUTER BALLISTICS: MORTAR XM21.....                             | 4  |
| LASER INFRARED OBSERVATION SET.....                               | 2  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 49 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 22 |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 9  |
| NIGHT VISION SIGHT INFRARED: AN/TAS-5.....                        | 2  |

## HEADQUARTERS AND HEADQUARTERS COMPANY INFANTRY BATTALION — MECHANIZED (DIVISION 86)



# BN HQ SEC



1 LTC 11C00 (Bn Cdr) P  
1 PFC 11B10 (RTO Dvr) R



1 MAJ 11C00 (XO) P  
1 CSM 00Z50 (CSM) R  
1 PFC 11B10 (RTO Dvr) R



1 CPT 56A00 (Chap)  
1 SP4 71M10 (Chap Asst) (Dvr) R



1 SGT 11H20 (Sec SGT) R  
1 SGT 11H20 (IFV Gunner) P  
1 SP4 11H10 (Veh Cdr) P  
1 SP4 11H10 (Veh Dvr) P  
1 PFC 05B10 (RTO) R

## S-1



1 CPT 11C41 (S 1) R  
1 SFC 75Z40 (PAC Supv) R  
1 SSG 75Z30 (Pers Staff NCO) R  
1 SGT 71D20 (Legal Clerk) R  
1 SGT 75B20 (PAC Clerk) R  
1 SP4 71L10 (Clerk Typ) R  
1 SP4 75B10 (PAC Clerk) R  
1 SP4 11B1U (Dvr) P  
2 PFC 75B10 (PAC Clerk) R

## S-2



1 CPT 35A00 (S 2) R  
1 LT 35A00 (Tac Intel Off) R  
1 MSG 11B50 (Intel SGT) R  
1 SSG 55B30 (Sr Intel Anal) R  
1 SP4 11B10 (Carr Dvr) P

## S-4



1 CPT 11C92 (S 4) R  
1 SP4 76Y10 (Sup Sp Dvr) R

# S-3 SEC



1 MAJ 11A00 (S 3) P  
1 PFC 11B10 (Dvr) R



1 LT 74A00 (Asst S 3 Cml Off) R  
1 PFC 11B10 (Dvr) R



1 LT 11C00 (Ln Off) R  
1 SP4 05B10 (RTO Dvr) R



1 MSG 11B50 (Op SGT) R  
1 SP4 71L10 (Clerk Typist) R



1 CPT 11C00 (S 3 Atr) R  
1 SFC 11B40 (Op SGT) R  
1 SSG 54E30 (NBC SGT) R  
1 SP4 05B10 (RTO) R  
1 SP4 11B1U (Dvr) P



1 SGT 11B20 (IFV Gnr) R  
1 SP4 11B1U (IFV Dvr) P



1 SGT 11B20 (IFV Gnr) R  
1 SP4 11B1U (IFV Dvr) P

\* ALO Vehicle

## CO HQ SEC



1 MAJ 11C00 (Cdr) P  
1 PFC 11B10 (RTO Dvr) GL



1 CPT 11C00 (XO) R  
1 PFC 11B10 (RTO Dvr) GL



1 SSG 11B40 (ISG) R  
1 SSG 76Y30 (Supply Sgt) R  
1 SGT 76Y20 (Armorer Dvr) GL

## BN COMMO PLT



1 CPT 25A00 (C.E. Off) R  
1 PFC 11B10 (Dvr) R



1 SGT 36K20 (Wire Tm Chief) R  
1 PFC 11B10 (Dvr) R



1 SGT 36K20 (Wire Tm Ch) R  
2 SP4 36K10 (Wire Op Sp Dvr) R  
2 SP4 36K10 (Wire Op Sp) R



1 SFC 31V40 (Com Chief) R  
1 SGT 05B20 (RTO) R  
1 PFC 05B10 (RTO Dvr) R

## BN SCOUT PLT

## HQ SEC



1 LT 11C00 (Plt Ldr) R  
1 SGT 19D20 (IFV Gnr) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R  
1 PFC 19D1U (Dvr) R



1 SFC 19D40 (Plt SGT) R  
1 SGT 19D20 (IFV Gnr) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R  
1 PFC 19D1U (Dvr) R

## 1ST SCT SEC



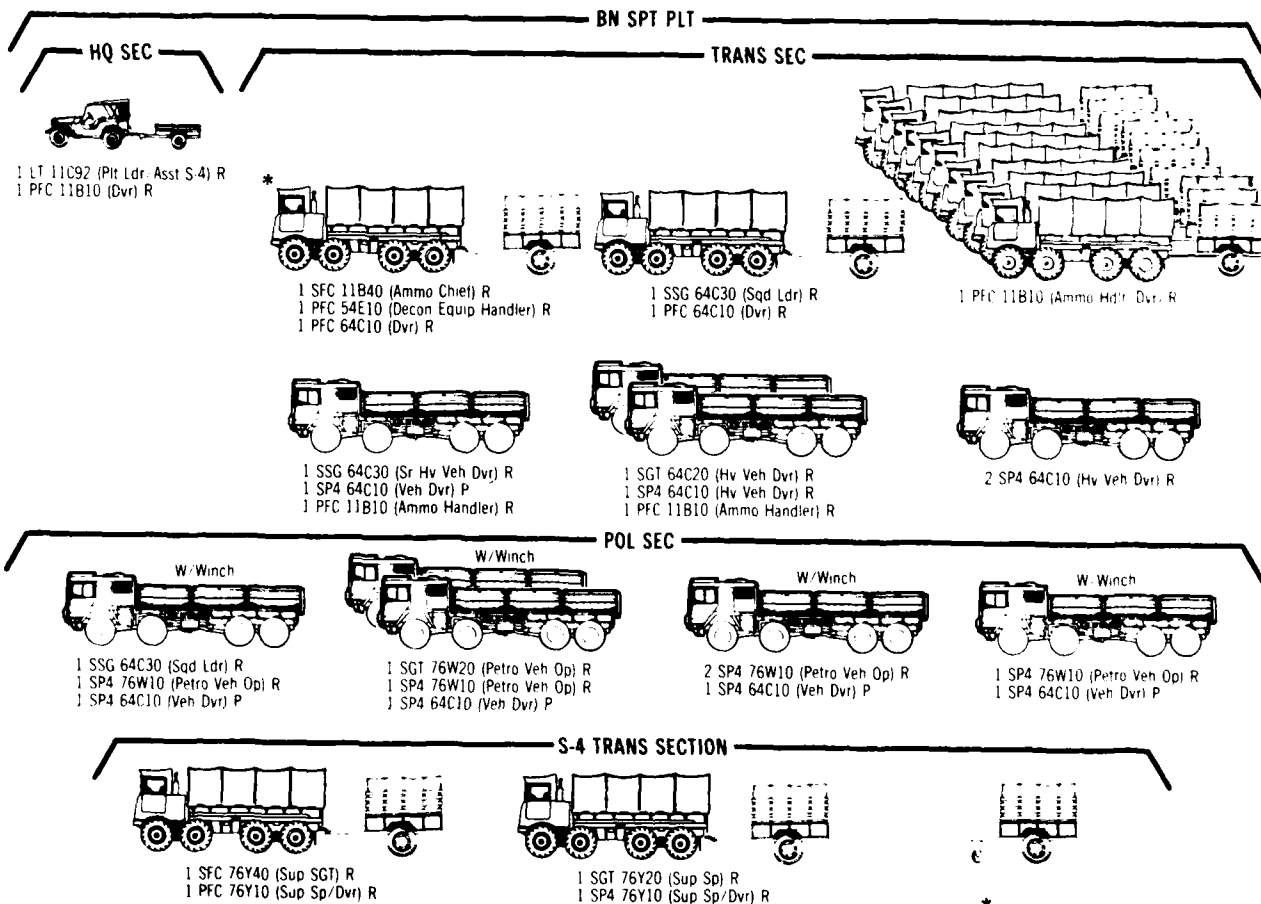
1 SSG 19D30 (Sec Ldr) R  
1 SSG 19D30 (Sqd Ldr) R  
2 SGT 19D20 (IFV Gnr) R  
2 SP4 19D10 (Sct) R  
2 SP4 19D1U (Dvr) GL  
2 PFC 19D10 (Sct) R

## 2D SCT SEC



1 SSG 19D30 (Sec Ldr) R  
1 SSG 19D30 (Sqd Ldr) R  
2 SGT 19D20 (IFV Gnr) R  
2 SP4 19D10 (Sct) R  
2 SP4 19D1U (Dvr) GL  
2 PFC 19D10 (Sct) R

\* Used for Msgr Svc



MESS SECTION

HQ CO TM



1 SFC 94B40 (Food Svc SGT) R  
 1 SSG 94B30 (1st Cook) R  
 1 SGT 94B20 (Cook) R  
 2 SP4 94B10 (Cook Dvr) R  
 3 PFC 94B10 (Cook) R

4 CO MESS TMS



1 SSG 94B30 (Food Svc SGT) R  
 1 SGT 94B20 (1st Cook) R  
 2 SP4 94B10 (Cook Dvr) R  
 1 PFC 94B10 (Cook) R

# HV MORTAR PLATOON

## MORT PLT HQ

1 LT 11A00 (Plt Ldr) R  
1 PFC 11C10 (RTO Dvr) R

1 SFC 11C40 (Plt SGT) R  
1 PFC 11C10 (Dvr) R

## MORT SEC HQ

1 SSG 11C30 (Sec Ldr) R  
2 SGT 11C20 (FDC) R  
1 SP4 11C1U (Dvr) P  
1 PFC 11C10 (RTO) R

1 SSG 11C30 (Sec Ldr) R  
2 SGT 11C20 (FDC) R  
1 SP4 11C1U (Dvr) P  
1 PFC 11C10 (RTO) R

## MORTAR SQUADS

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C1U (Dvr) P  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) P

## BN MEDICAL PLT

### PLT HQ

1 LT 67B00 (Plt Ldr) P  
1 SFC 91B40 (Plt SGT) P

### AID STATION

1 CPT 62A00 (Physician) P  
1 SSG 91C30 (Prac Nur) P  
1 SP4 91B1U (Dvr) P  
1 PFC 91C10 (Patient Care Sp) P

1 WO 011A0 (PA) P  
1 SGT 91B20 (Med Aidman) P  
1 SP4 91B10 (Med Aidman) P  
1 SP4 91B1U (Dvr) P  
1 PFC 91B10 (Med Aidman) P

## EVACUATION SEC

1 SSG 91B30 (Sec SGT) R  
1 SP4 91B1U (Amb Dvr) P

1 SGT 91B20 (Med Aidman) P  
1 SP4 91B1U (Amb Dvr) P

1 SP4 91B10 (Med Aidman) P  
1 SP4 91B1U (Amb Dvr) P

1 SP4 91B10 (Med Aidman) P  
1 SP4 91B1U (Amb Dvr) P

1 PFC 91B10 (Med Aidman) P  
1 SP4 91B1U (Amb Dvr) P

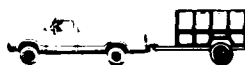
1 PFC 91B10 (Med Aidman) P  
1 SP4 91B1U (Amb Dvr) P

# BN MAINT PLATOON

## MAINT PLT HQ



1 CPT 11C91 (Bn Maint Off) R  
1 SP4 71L10 (Reports Clerk RTO Dvr) R



1 WO 630A0 (Autmv Maint Tech) R



1 MSG 63750 (FVS ITV Maint Supv) R

## INSPECTION/Q-C SEC



1 SFC 63140 (Section Chief) R  
1 SSG 63B30 (Automotive Insp RTO/Dvr) R  
1 SSG 63130 (ITV IFV CFV Insp) R  
1 SSG 31V30 (Tac Comm Sys Insp) R



1 SSG 76P30 (Section Chief) R  
1 PFC 76C10 (Eq Records Clerk Dvr) R



1 SSG 76P30 (Sec Chief) R  
1 SGT 76C20 (Eq Rcd Clerk Pt Sp Dvr) R



1 SGT 76C20 (Eq Rcd Clerk Pt Sp Dvr) R



1 SGT 76C20 (Eq Rcd Clerk Pt Sp Dvr) R



1 SGT 76C20 (Eq Rcd Clk Pt Sp Dvr) R



1 SGT 76C20 (Eq Rcd Clk Pt Sp Dvr) R

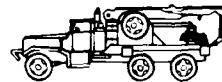


1 SGT 76C20 (Eq Rcd Clk Pt Sp Dvr) R  
1 PFC 76C10 (Eq Rcds Clk Dvr) R

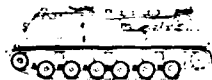
## SUPPORT SECTION



1 SSG 63T30 (Section Chief) R  
1 PFC 44B10 (Welder) Dvr) R



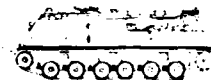
1 SGT 63T20 (Recov Veh Op) P  
1 PFC 44B10 (Welder) Dvr) R



1 SGT 63T20 (Recovery Veh Op) RTD) P  
1 SP4 63T10 (Recovery Veh Op) RTD) P, S  
1 PFC 63T10 (Recovery Veh Op) Dvr) P, S

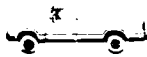


1 SP4 63T10 (Recovery Veh Op) RTD) P, S  
1 PFC 63T10 (Recovery Veh Op) Dvr) P, S



1 SP4 63T10 (Recovery Veh Op) RTD) P, S  
1 PFC 63T10 (Recovery Veh Op) Dvr) P, S

## MAINT/SVC SECTION



1 SFC 63T40 (FVS, ITV Maint Supv) R  
1 PFC 63B10 (Lt WVeh, Pwr Gen Mech) Dvr) R



1 SGT 31V20 (Tac Comm Sys Op Mech) R  
3 PFC 31V10 (Tac Comm Sys Op Mech) Dvr) R



1 SGT 63S20 (Hv Wht Veh Mech) R  
1 SGT 63B20 (Lt WVeh, Pwr Gen Mech) R  
1 SP4 63B10 (Lt WVeh, Pwr Gen Mech) R  
1 PFC 63T10 (Hv Wht Veh Mech) Dvr) R



1 SGT 63T20 (ITV, IFV, CFV Auto Mech) R  
2 SP4 63T10 (ITV, IFV, CFV Auto Mech) Dvr) R  
1 SP4 45T10 (IFV, CFV Turret Mech) R



1 SGT 63T20 (ITV, IFV, CFV Auto Mech) R  
2 SP4 63T10 (ITV, IFV, CFV Auto Mech) Dvr) R  
1 PFC 45T10 (IFV, CFV Turret Mech) R



1 SGT 63T20 (ITV, IFV, CFV Auto Mech) R  
2 SP4 63T10 (ITV, IFV, CFV Auto Mech) Dvr) R  
1 SP4 63T10 (ITV, IFV, CFV Auto Mech) R



1 SGT 63T20 (ITV, IFV, CFV Auto Mech) R  
3 SP4 63T10 (ITV, IFV, CFV Auto Mech) Dvr) R  
1 SP4 63T10 (ITV, IFV, CFV Auto Mech) R

\* W Winch

# 4 RIFLE CO MAINT TMS



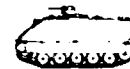
1 SFC 63T40 (FVS (ITV Maint Supv) R  
1 SP4 31V10 (Tac Comm Sys Op Mech) P  
1 PFC 63T10 (ITV CFV IFV Auto Mech Dvr) GL



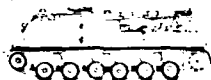
1 SFC 63T40 (FVS (ITV Maint Supv) R  
1 SP4 31V10 (Tac Comm Sys Op Mech) P  
1 PFC 63T10 (ITV CFV IFV Auto Mech Dvr) GL



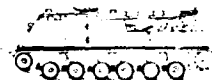
1 SFC 63T40 (FVS (ITV Maint Supv) R  
1 SP4 31V10 (Tac Comm Sys Op Mech) R  
1 PFC 63T10 (ITV CFV IFV Auto Mech Dvr) GL



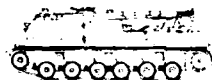
1 SFC 63T40 (FVS (ITV Maint Supv) R  
1 SP4 31V10 (Tac Comm Sys Op Mech) R  
1 PFC 63T10 (ITV CFV IFV Auto Mech Dvr) GL



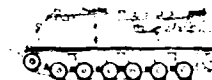
1 SGT 63T20 (Recovery Veh Op) P  
1 SP4 63T10 (Recovery Veh Op Dvr) P



1 SGT 63T20 (Recovery Veh Op) P  
1 SP4 63T10 (Recovery Veh Op Dvr) P



1 SGT 63T20 (Recovery Veh Op) P  
1 SP4 63T10 (Recovery Veh Op Dvr) P



1 SGT 63T20 (Recovery Veh Op) P  
1 SP4 63T10 (Recovery Veh Op Dvr) P



1 SGT 45T20 (IFV CFV Turret Mech) P  
1 SP4 45T10 (IFV CFV Turret Mech Dvr) P



1 SGT 45T20 (IFV CFV Turret Mech) P  
1 SP4 45T10 (IFV CFV Turret Mech) P  
1 PFC 45T10 (IFV CFV Turret Mech Dvr) R



1 SGT 45T20 (IFV CFV Turret Mech) P  
1 SP4 45T10 (IFV CFV Turret Mech) P  
1 PFC 45T10 (IFV CFV Turret Mech Dvr) R



1 SGT 45T20 (IFV CFV Turret Mech) P  
1 SP4 45T10 (IFV CFV Turret Mech) P  
1 PFC 45T10 (IFV CFV Turret Mech Dvr) R



1 SGT 63T20 (ITV IFV CFV Auto Mech) R  
1 SP4 63T1U (ITV IFV CFV Auto Mech Dvr) R



1 SGT 63T20 (ITV IFV CFV Auto Mech) R  
1 SP4 63T1U (ITV IFV CFV Auto Mech Dvr) R



1 SGT 63T20 (ITV IFV CFV Auto Mech) R  
1 SP4 63T1U (ITV IFV CFV Auto Mech Dvr) R



1 SGT 63T20 (ITV IFV CFV Auto Mech) R  
1 SP4 63T1U (ITV IFV CFV Auto Mech Dvr) R



# ANTIARMOR CO MAINT TM

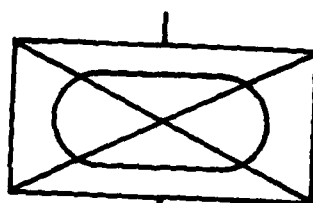


1 SFC 63T40 (FVS/ITV Maint Supervisor) R  
 1 PFC 45T10 (IFV/CFV Turret Mech) R  
 1 Pfc 63T10 (ITV/IFV/CFV Auto Mech-Dvr) R



1 SGT 63T20 (ITV/IFV/CFV Auto Mech) R  
 1 SP4 45T10 (IFV/CFV Turret Mech) R  
 1 SP4 63T10 (ITV/IFV/CFV Auto Mech) R  
 1 SP4 31V10 (Tac Comm Sys Op/Mech-Dvr) GL

**Notes:**



|   |    |     |     |
|---|----|-----|-----|
| 0 | WO | EM  | AGG |
| 5 | 0  | 106 | 111 |

484

|       |    |    |  |
|-------|----|----|--|
| CO HQ |    |    |  |
| 0     | WO | EM |  |
| 2     | 0  | 10 |  |

|           |    |    |  |
|-----------|----|----|--|
| RIFLE PLT |    |    |  |
| 0         | WO | EM |  |
| 1         | 0  | 32 |  |

|        |    |    |  |
|--------|----|----|--|
| PLT HQ |    |    |  |
| 0      | WO | EM |  |
| 1      | 0  | 5  |  |

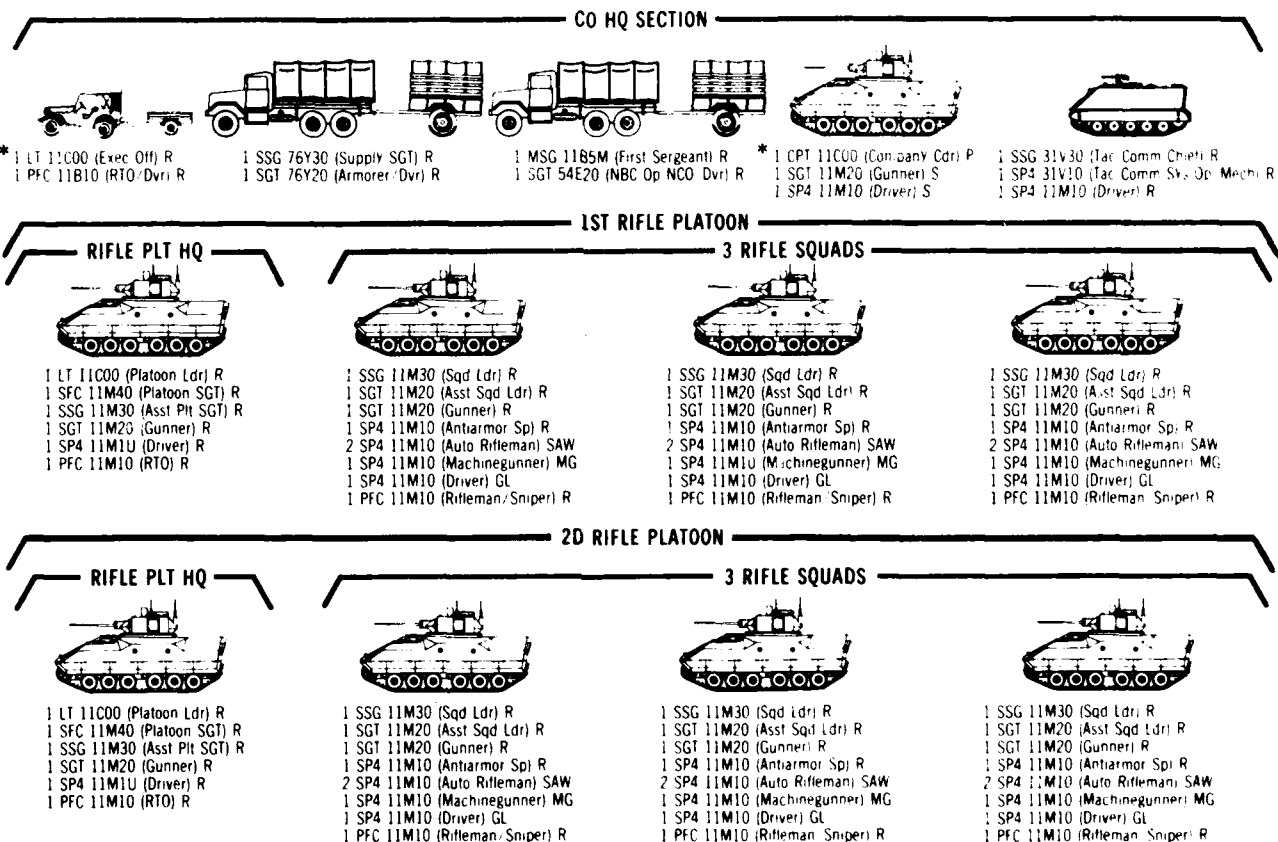
|           |    |    |  |
|-----------|----|----|--|
| RIFLE SQD |    |    |  |
| 0         | WO | EM |  |
| 0         | 0  | 9  |  |

## SUMMARY OF EQUIPMENT

485

| WEAPONS   |     | NBC   |     |
|---|-----|---|-----|
| RAYONET-KNIFE W/SCABBARD FOR WEAPONS.....                             | 111 | ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....             | 4   |
| LAUNCHER GRENADE 40 MILLIMETER: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 30  | CHARGER RADIAC DETECTOR: PP-4370/PD.....                          | 1   |
| LAUNCHER ROCKET: 66MM 4-TUBE.....                                     | 3   | MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                      | 111 |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....              | 2   | RADIAC METER: IM-185/UD.....                                      | 8   |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                      | 9   | RADIAC SET: AN/VDR-1.....   | 3   |
| PISTOL CALIBER .45 AUTOMATIC.....                                     | 10  |   |     |
| RIFLE 5.56 MILLIMETER: W/E.....                                       | 83  | MISCELLANEOUS EQUIPMENT   |     |
| SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231.....                 | 78  | DEMOLITION SET EXPLOSIVE: INITIATING ELECTRIC AND SEMI ELECTRIC.. | 1   |
| SUBMACHINE GUN CALIBER .45.....                                       | 2   | KIT VEHICLE NIGHT VISION SIGHT: M113A1/TAS-6.....                 | 1   |
| MACHINE GUN 5.56 MILLIMETER: (SAW).....                               | 18  | NIGHT VISION GOGGLES: AN/PVS-5.....                               | 30  |
| MACHINE GUN 7.62 MILLIMETER: FIXED.....                               | 13  | NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 1   |
|   |     | NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 38  |
|   |     | NIGHT VISION SIGHT INFRARED: AN/TAS-6.....                        | 1   |
|   |     | PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 3   |
|   |     | PLRS BASIC USER UNIT.....   | 4   |
|   |     | PLRS MANPACK UNIT INSTALLATION KIT (MPUIK).....                   | 4   |
|   |     | PLRS SURFACE VEHICLE INSTALLATION KIT.....                        | 4   |
|   |     | TRACKER INFRARED GUIDED MISSILE SU-36 (XO-1)/P: (DRAGON).....     | 9   |
|   |     | VIEWER INFRARED: AN/PAS-7.....                                    | 3   |
| VEHICLES  |     |   |     |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                          | 1   |   |     |
| INFANTRY FIGHTING VEHICLE: M2.....                                    | 13  |   |     |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                               | 1   |   |     |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                             | 2   |   |     |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                   | 2   |   |     |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                   | 1   |   |     |

## RIFLE COMPANY MECHANIZED BATTALION (DIVISION 86)



\* Interchangeable

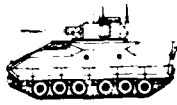
# 3D RIFLE PLATOON

## RIFLE PLT HQ



1 LT 11C00 (Platoon Ldr) R  
1 SFC 11M40 (Platoon SGT) R  
1 SSG 11M30 (Asst Plt SGT) R  
1 SGT 11M20 (Gunner) R  
1 SP4 11M1U (Driver) R  
1 PFC 11M10 (RTD) R

## 3 RIFLE SQUADS



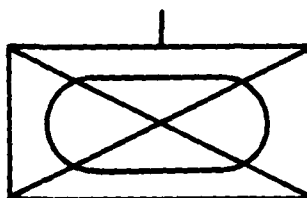
1 SSG 11M30 (Squad Leader) R  
1 SGT 11M20 (Asst Squad Leader) R  
1 SGT 11M20 (Gunner) R  
1 SP4 11M10 (Antiarmor Sp) R  
2 SP4 11M10 (Auto Rifleman) SAW  
1 SP4 11M10 (Machinegunner) MG  
1 SP4 11M10 (Driver) GL  
1 PFC 11M10 (Rifleman Sniper) R



1 SSG 11M30 (Squad Leader) R  
1 SGT 11M20 (Asst Squad Leader) R  
1 SGT 11M20 (Gunner) R  
1 SP4 11M10 (Antiarmor Sp) R  
2 SP4 11M10 (Auto Rifleman) SAW  
1 SP4 11M10 (Machinegunner) MG  
1 SP4 11M10 (Driver) GL  
1 PFC 11M10 (Rifleman Sniper) R

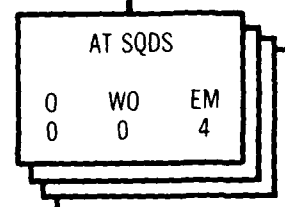
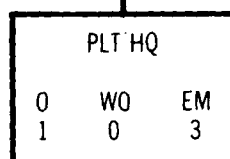
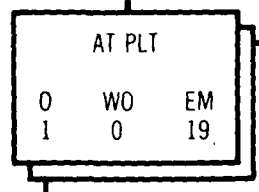
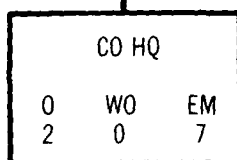


1 SSG 11M30 (Squad Leader) R  
1 SGT 11M20 (Asst Squad Leader) R  
1 SGT 11M20 (Gunner) R  
1 SP4 11M10 (Antiarmor Sp) R  
2 SP4 11M10 (Auto Rifleman) SAW  
1 SP4 11M10 (Machinegunner) MG  
1 SP4 11M10 (Driver) GL  
1 PFC 11M10 (Rifleman Sniper) R



|   |    |    |     |
|---|----|----|-----|
| 0 | WO | EM | AGG |
| 5 | 0  | 64 | 69  |

488



## SUMMARY OF EQUIPMENT

| WEAPONS  |    |
|--|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                     | 68 |
| LAUNCHER GRENADE 40 MILLIMETER: SGLE SHOT RIFLE MTD DITCHBLE W/E.. | 12 |
| LAUNCHER TUBULAR GUIDED MISSILE: (TOW).....                        | 12 |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....              | 1  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....           | 3  |
| PISTOL CALIBER .45 AUTOMATIC.....                                  | 25 |
| RIFLE 5.56 MILLIMETER: W/E.....                                    | 44 |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/EVS.....                 | 12 |
| VEHICLES   |    |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                       | 4  |
| COMBAT VEHICLE ANTI-TANK: IMPROVED TOW VEHICLE (W/O TOW WEAPON) .. | 12 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                            | 1  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                          | 2  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                | 2  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                | 1  |
| NBC EQUIPMENT  |    |
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....              | 3  |
| RADIAC SET: AN/VDR-1.....  | 17 |
| MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                       | 69 |
| RADIACMETER: IM-185/LD.....  | 20 |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                           | 3  |
| MISCELLANEOUS EQUIPMENT  |    |
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E.....  | 20 |
| COMPASS MAGNETIC UNMOUNTED: MIL GRADUATIONS.....                   | 15 |
| NIGHT VISION GOGGLES: AN/PVS-5.....                                | 29 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....               | 1  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....         | 24 |
| NIGHT VISION SIGHT INFRARED: AN/TAS-4.....                         | 12 |
| NIGHT VISION SIGHT INFRARED: AN/TAS-6.....                         | 3  |

## ANTI-ARMOR COMPANY MECHANIZED BATTALION (DIVISION 86)



# ANTIARMOR CO HQ SECTION



1 CPT 11A00 (Company Cdr) P  
1 PFC 11B10 (RTO/Dvr) R



1 MSG 11B5M (First SGT) R  
1 SGT 54E20 (NBC NCO/Dvr) R



1 SSG 76Y30 (Supply SGT) R  
1 SGT 76Y20 (Armorer/Dvr) R



1 LT 11C00 (Executive Officer) R  
1 SGT 31V20 (Tac Comm Chief) R  
1 SP4 11B1U (RTO/Dvr) R

## 1ST AT PLT

### AT PLT HQ



1 LT 11C00 (Plt Ldr) R  
1 SFC 11H40 (Plt SGT) R  
1 SP4 11H1U (Dvr) R  
1 PFC 11H10 (RTO) R



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P

## 2D AT PLT

### AT PLT HQ



1 LT 11C00 (Plt Ldr) R  
1 SFC 11H40 (Plt SGT) R  
1 SP4 11H1U (Dvr) R  
1 PFC 11H10 (RTO) R



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



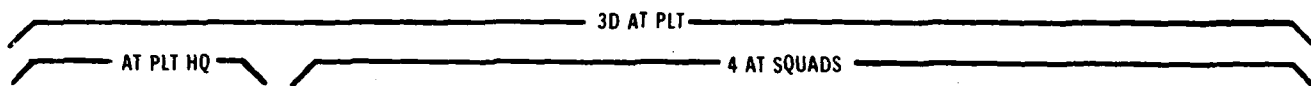
1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 LT 11C00 (Plt Ldr) R  
1 SFC 11H40 (Plt SGT) R  
1 SP4 11H1U (Dvr) R  
1 PFC 11H10 (RTO) R



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



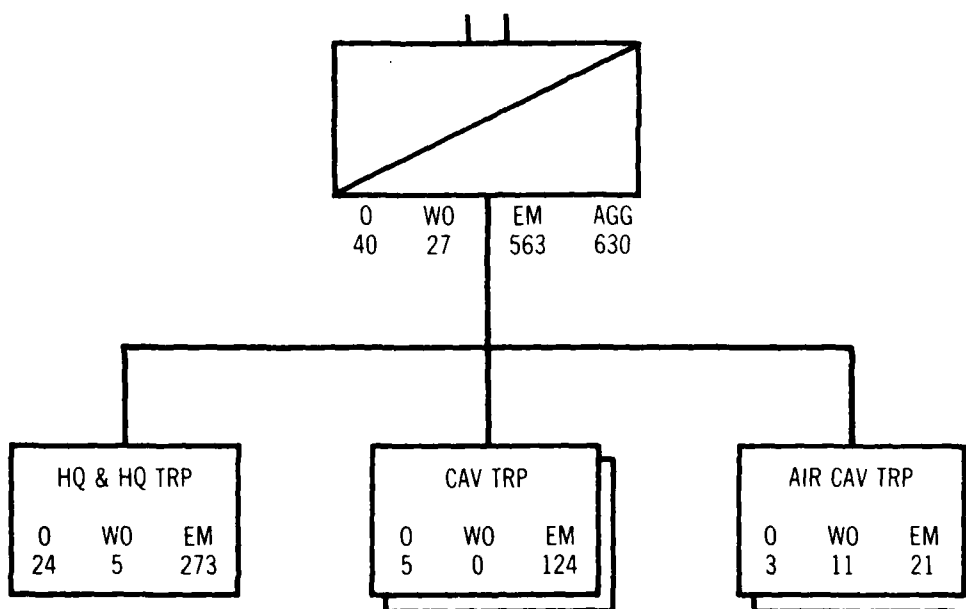
1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



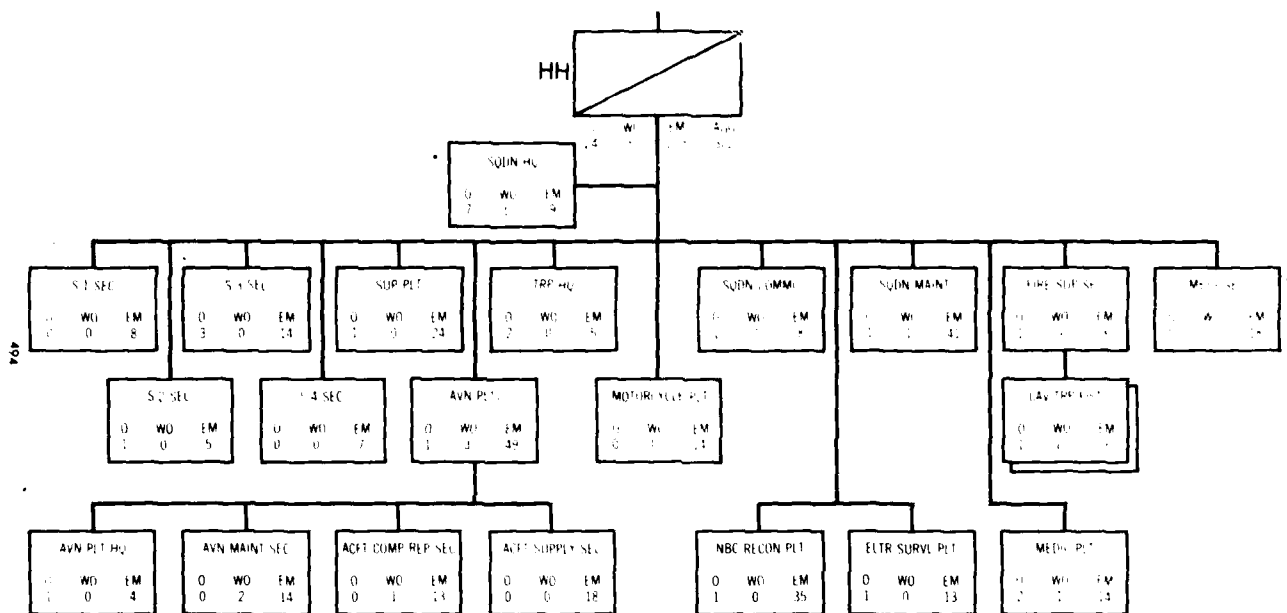
1 SGT 11H20 (Sqd Ldr) R  
1 SP4 11H10 (Gunner) P  
1 SP4 11H1U (Dvr) GL  
1 PFC 11H10 (Asst Gnr) P



## SUMMARY OF EQUIPMENT

| WEAPONS   |     | AIRCRAFT   |     |
|---|-----|--|-----|
| ARMAMENT SUBSYSTEM HELICOPTER 7.62MM MG.....          | 1   | HELICOPTER OBSERVATION: OH-58C.....                        | 12  |
| GUN AUTOMATIC 20MM: HIGH RATE THREE BARREL.....       | 8   | HELICOPTER ATTACK: TOW MISSILE.....                        | 9   |
| LAUNCHER GRENADE SMOKE: M257.....                     | 3   | HELICOPTER UTILITY: UH-60A.....                            | 1   |
| LAUNCHER GRENADE 40MM.....                            | 44  |  |     |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....              | 16  |  |     |
| MACHINE GUN CALIBER .50: HB FLEX VEHICLE MTD.....     | 21  |  |     |
| MACHINE GUN CALIBER .50: HB FLEX FOR GROUND USE.....  | 25  |  |     |
| MACHINE GUN 7.62MM: AIRCRAFT LIGHT DOOR MTD.....      | 2   |  |     |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....               | 38  |  |     |
| MORTAR 81MM: ON MOUNT.....                            | 6   |  |     |
| PISTOL CALIBER .45 AUTOMATIC.....                     | 97  |  |     |
| REVOLVER CALIBER .38 SPECIAL: 4 IN BARREL.....        | 48  |  |     |
| RIFLE 5.56MM: W/E.....                                | 474 |  |     |
| SUBMACHINE GUN 5.56MM: PORT FIRING M231.....          | 1   |  |     |
| SUBMACHINE GUN CALIBER .45.....                       | 8   |  |     |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED.....          | 40  |  |     |
| BAYONET-KNIFE: W/SCABBARD.....                        | 599 |  |     |
| VEHICLES  |     | COMMUNICATIONS AND ELECTRONICS                             |     |
| CAVALRY FIGHTING VEHICLE: M3.....                     | 41  | LASER INFRARED OBSERVATION SET: AN/GVS-5.....              | 2   |
| CARRIER 81MM MORTAR: FULL TRACKED.....                | 6   | MESSAGE DEVICE DIGITAL: AN/PSG-2.....                      | 2   |
| CARRIER COMMAND POST: LIGHT TRACKED.....              | 9   | RADIO SET: AN/GRC-106.....                                 | 5   |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....          | 16  | RADIO SET: AN/PRC-90.....                                  | 46  |
| CRANE WHEEL MTD: SELF-PROPELLED.....                  | 1   | RADIO SET: AN/VRC-24.....                                  | 1   |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....            | 4   | RADIO SET CONTROL GROUP: AN/GRA-39.....                    | 19  |
| TRAILER ACFT MAINT AIRMOBILE: 4 WHEELED.....          | 1   | RANGE FINDER FIRE CONTROL: W/E (LASER).....                | 13  |
| TRAILER AMMUNITION: 1-1/2 TON 2 WHEELED.....          | 4   | RADIO SET: AN/PRC-70.....                                  | 1   |
| TRAILER CARGO: 1/4 TON.....                           | 13  | SPEECH SECURITY EQUIPMENT: TSBC/KY-47.....                 | 181 |
| TRAILER CARGO: 3/4 TON.....                           | 2   | SPEECH SECURITY EQUIPMENT 28V RED: TSBC/KY-58.....         | 42  |
| TRAILER CARGO: 1-1/2 TON.....                         | 41  | TARGET DESIGNATOR LASER: AN/PAQ-1.....                     | 2   |
| TRAILER TANK: WATER 400 GAL 1-1/2 TON.....            | 4   | TARGET DESIGNATOR SET ELECTRO OPTICAL.....                 | 2   |
| TRUCK AMBULANCE: TACTICAL 1-1/4 TON.....              | 1   | SWITCHBOARD TELEPHONE MANUAL: SB-22/PT.....                | 4   |
| TRUCK CARGO: TACTICAL 1-1/4 TON.....                  | 2   | SWITCHBOARD TELEPHONE MANUAL: SB-99?/GT.....               | 1   |
| TRUCK CARGO: TACTICAL 1-1/4 TON W/60 AMP-COMM.....    | 1   | TELEPHONE SET: TA-312/PT.....                              | 31  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                   | 2   | RADIO SET: AN/PRC-68.....                                  | 63  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                   | 19  | SPEECH SECURITY EQUIPMENT TACTICAL: TSBC/KY-65.....        | 5   |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....           | 6   |  |     |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                   | 9   |  |     |
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....           | 1   |  |     |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH.....         | 19  |  |     |
| TRUCK LIFT PORK: 6000 LB CAP.....                     | 2   |  |     |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                   | 22  |  |     |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                | 1   |  |     |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH.....                 | 4   |  |     |
| FIRE SUPPORT TEAM VEHICLE: FORWARD OBSERVER ARTY..... | 2   |  |     |
| MOTORCYCLE: 2 WHEEL.....                              | 13  |  |     |
|   |     | MISCELLANEOUS EQUIPMENT                                    |     |
|   |     | ALARM CHEMICAL AGENT AUTO: PORTABLE MANPACK.....           | 4   |
|   |     | ALARM CHEMICAL AGENT AUTO: PTBL F/FULL TRKD.....           | 33  |
|   |     | ALARM CHEMICAL AGENT AUTO: PTBL W/PWR SUP MH VEH.....      | 7   |
|   |     | BINOCULAR: MIL SCALE RETICLE 7X50MM.....                   | 60  |
|   |     | CHARGER RADIAC DETECTOR: PP-1578/PD.....                   | 2   |
|   |     | COMPASS MAGNETIC UNMOUNTED: MIL GRADUATIONS.....           | 10  |
|   |     | DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED.....   | 1   |
|   |     | DEMOLITION SET EXPLOSIVE: INITIATING NONELECTRIC.....      | 19  |
|   |     | DETECTING SET MINE: PTBL METALLIC AND NONMETALLIC.....     | 13  |
|   |     | DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....         | 13  |
|   |     | DRUM FABRIC COLLAPSIBLE: LIQUID FUEL 500 GAL CAP.....      | 6   |
|   |     | FORWARD AREA REFUELING EQUIPMENT: (FARE).....              | 2   |
|   |     | NIGHT VISION GOGGLES: AN/PVS-5.....                        | 114 |
|   |     | NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....       | 23  |
|   |     | NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4..... | 42  |
|   |     | NIGHT VISION SIGHT INFRARED: AN/TAS-4.....                 | 2   |
|   |     | TANK AND PUMP UNIT LIQUID DISPENSING TRUCK MOUNTING.....   | 9   |
|   |     | TANK UNIT LIQUID DISPENSING TRAILER MOUNTING.....          | 8   |
|   |     | DETECTING SET MINE: VEHICULAR.....                         | 2   |
|   |     | DETECTING SET RADAR SIGNAL: AN/APR-39(V)1.....             | 21  |
|   |     | DETECTING SET RADAR SIGNAL: AN/APR-39(V)2.....             | 21  |
|   |     | DETECTOR RADAR SIGNAL: AN/PSS-10.....                      | 18  |
|   |     | MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....               | 618 |
|   |     | NIGHT VISION IMAGING SYSTEM AVIATOR.....                   | 42  |

## CAVALRY SQUADRON DIVISIONAL CAVALRY (DIVISION 86)



\* Includes principle staff officers - S1, S2, S3, S4, & S5 in plan  
 \*\* HQ Mess. Trn also serves Air Cav. Trps

## SUMMARY OF EQUIPMENT

WEAPONS

MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS..... 2

SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231..... 1

ARMAMENT SUBSYSTEM HELICOPTER 7.62MM MG: LIGHT W/O WEAPONS W/E.. 1

LAUNCHER GRENADE SMOKE: M257..... 3

LAUNCHER GRENADE 40 MILLIMETER: SGL SHOT RIPLE MTD DITCHBLE W/E.. 4

MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD..... 15

MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE..... 23

MACHINE GUN 7.62 MILLIMETER: AIRCRAFT LIGHT DOOR MTD..... 2

MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....

MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....

MORTAR 81 MILLIMETER: ON MOUNT.....

REVOLVER CALIBER .38 SPECIAL: 4IN BARREL..... 10

RIFLE 5.56 MILLIMETER: W/E..... 258

BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE..... 277

PISTOL CALIBER .45 AUTOMATIC..... 29

LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....

GUN AUTOMATIC 20 MILLIMETER: HIGH RATE THREE BARREL W/E.....

VEHICLES

TRAILER ACFT MAINT AIRMOBILE: 4 WHEELED 30/45 IN TRF RAIL SYSTEM 1

TRAILER AMMUNITION: 1-1/2 TON 2 WHEEL W/E..... 4

TRAILER CARGO: 3/4 TON 2 WHEEL W/E..... 2

TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 35

TRAILER TANK: WATER 400 GALLON 1-1/2 TON W WHEEL W/E..... 4

TRANSPORTER AIRMOBILE: HYD LIFT FOR SHELTER AND X-4 CONTAINER... 2

TRUCK AMBULANCE: TACTICAL 1-1/4 TON 4X4 W/E..... 1

TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... 2

TRUCK CARGO: TACTICAL 1-1/4 TON 4X5 W/60 AMP-COMM KITS W/E..... 1

TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 2

TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... 4

TRUCK CARGO: 5-TON 6X6 DMB W/E..... 9

TRUCK CARGO: DROP SIDE 5-TON 6X6 W/WINCH W/E..... 19

TRUCK CARGO: 5-TON 6X6 DMB W/WINCH W/E..... 1

TRUCK LIFT FORK: DSL DRVN 5000 LB CAP ROUGH TERRAIN..... 2

TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 15

MOTORCYCLE: 2 WHEEL..... 13

TRUCK LIFT FORK: DSL DRVN 5000 LB CAP ROUGH TERRAIN..... 2

TRUCK UTILITY: 1/4 TON 4X4 W/E..... 16

TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E..... 1

TRUCK WRECKER: 5-TON 6X6 W/WINCH W/E..... 4

FIRE SUPPORT TEAM VEHICLE: FORWARD OBSERVER ARTILLERY..... 2

RECOVERY VEHICLE FULL TRACKED: MEDIUM..... 3

CAVALRY FIGHTING VEHICLE: M3..... 3

CARRIER COMMAND POST LIGHT TRACKED..... 7

CARRIER PERSONNEL FULL TRACKED: ARMORED..... 14

CRONE WHEEL MOUNTED: SELF-PROPELLED..... 1

AIRCRAFT

HELICOPTER UTILITY: UH-60A..... 1

NBC

DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED:MULTIPURPOSE 1

ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK..... 4

ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/FULL TRKD APC AND ARV.... 3

ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4TON 4

ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRUCK 2 1/2 TON 1

CHARGER RADIAC DETECTOR: PP-4370/PD..... 1

MASK CBR: HEADMOUND PROTECTIVE..... 10

RADIACMETER: IM-185/UD..... 26

MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE..... 296

MISCELLANEOUS EQUIPMENT

DETECTING SET RADAR SIGNAL: AN/APR-39(V)1..... 1

DETECTING SET RADAR SIGNAL: AN/APR-39(V)2..... 1

DETECTING SET MINE: PTBL METALLIC AND NONMETALLIC..... 1

DETECTING SET MINE: PTBL METALLIC (AN/PSS-11)..... 1

DETECTING SET MINE: VEHICULAR..... 2

NIGHT VISION GOGGLES: AN/PVS-5..... 27

NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5..... 17

NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4..... 2

NIGHT VISION SIGHT INFRARED: AN/TAS-4..... 2

KIT VEHICLE NIGHT VISION SIGHT: M113A1/TAS-6..... 17

TARGET DESIGNATOR LASER: AN/PAQ-1..... 2

TANK AND PUMP UNIT LIQUID DISPENSING TRUCKMOUNTING..... 8

TANK UNIT LIQUID DISPENSING TRAILER MOUNTING..... 8

COMPASS MAGNETIC UNMOUNTED: MIL GRADUATIONS..... 4

FORWARD AREA REFUELING EQUIPMENT: (FARE)..... 2

NAVIGATION SET DOPPLER: AN/ASN-128..... 1

NIGHT VISION IMAGING SYSTEM AVIATOR..... 20

LASER INFRARED OBSERVATION SET: AN/GVS-5..... 2

## HEADQUARTERS AND HEADQUARTERS TROOP DIVISIONAL CAVALRY SQUADRON

# SQDN HQ SEC



1 LTC 12C00 (Cdr) P  
\* 1 PFC 19D10 (Dvr) R



1 MAJ 15B00 (XO) P  
1 CSM 00Z50 (CSM) R  
1 PFC 19D10 (Dvr) R



1 SSG 19D30 (Veh Cdr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P



1 SSG 19D30 (Veh Cdr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P

\* Listed on TO&E as Set for CFV's

## S-1 SEC



1 CPT 56A00 (Chaplain)  
1 SP4 71M10 (Chap Asst) R



1 CPT 12A40 (S-1) R  
1 SFC 75Z40 (PAC Supv) R  
1 SSG 75Z30 (Pers Staff NCO) R  
1 SGT 75B20 (Legal Clerk) R  
1 SGT 75B20 (PAC Clerk) R  
1 SP4 75B10 (PAC Clerk) R  
1 SP4 71L10 (Clerk Typist) R  
1 PFC 75B10 (PAC Clerk) R

## S-2 SEC



1 CPT 35A00 (S-2) R  
1 LT 35A00 (Tact Intel Off) R  
1 MSG 19Z50 (Intel SGT) R  
1 SGT 96B20 (Sr Intel Anal) R  
1 SGT 96B20 (Intel Anal) R  
1 SP4 19D10 (Intel Asst) R  
1 SP4 19D1U (Carr Dvr) P

## S-3 SEC



1 MAJ 12C00 (S-3) R  
1 PFC 19D10 (RTO Dvr) R



1 LT 12C00 (Liaison Off) R  
1 PFC 19D10 (Liaison Agt) R



1 LT 15B00 (Fit Ops Off) R  
1 MSG 19Z50 (Op SGT) R  
1 SFC 71P40 (Fit Ops SGT) R  
1 SSG 71P30 (Asst Fit Op SGT) R  
1 SP4 71L10 (Clerk Typist Dvr) R  
1 SP4 71P10 (Fit Op Sp) R



1 CPT 12C00 (S-3 Air) R  
1 SFC 19D40 (Asst Op SGT) R  
1 SGT 19D20 (Op Asst) R  
1 SGT 54E20 (NBC NCO) R  
1 SP4 19D1U (Dvr) R  
1 SP4 05B10 (RTO) R



1 SGT 19D20 (Veh Cdr) R  
1 SP4 19D1U (Dvr) R

# S-4 SEC



1 CPT 12C92 (S 4) R  
1 PFC 76Y10 (Sup Sp) R



1 SP4 76Y10 (Sup Sp) R



1 SP4 76Y10 (Sup Sp) R



1 SP4 54E10 (Driver Sp) R



1 SFC 76Y40 (Sup SGT) R  
1 SGT 76Y20 (Asst Sup SGT) R  
1 SP4 19D10 (Dvr) R

\* W/Winch  
\*\* Carries 1 skid mounted heavy apparatus

# HHT HQ SEC



1 MAJ 12C00 (Cdr) P  
1 PFC 19D10 (Dvr) GL



1 CPT 12C00 (XO) R



1 1SG 1975M (1SG) R



1 SSG 76Y30 (Sup SGT) R  
1 SP4 76Y10 (Armored) GL  
1 PFC 76Y10 (Sup Sp Dvr) GL

# SQDN COMMO PLT



1 CPT 25A00 (C E Off) R  
1 PFC 36K10 (Wire Op Sp Dvr) R

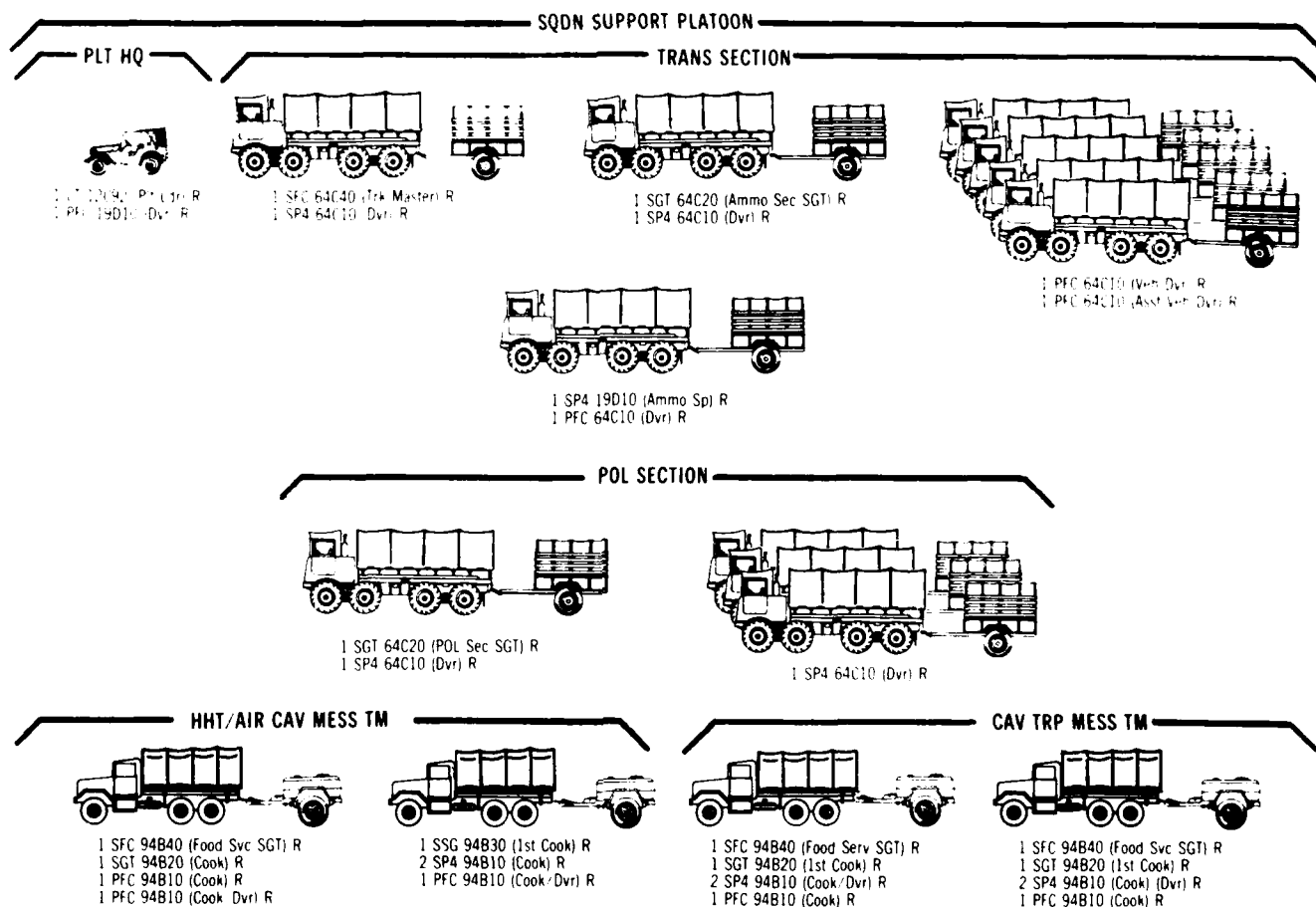


2 SP4 36K10 (Wire Op Sp) R  
1 PFC 31V10 (Comm Sys Mech) R



1 SFC 31V40 (Comm Ch) R  
1 SP4 31V10 (Comm Sys Mech) R  
1 SP4 36K10 (Dvr) P  
1 PFC 05B10 (RTG) R





# SQDN MEDICAL PLT

## PLT HQ



\* 1 CPT 62A00 (Phys. Plt Ldr) R  
1 SFC 91B40 (PSG) R

## AID STATION



1 LT 67B00 (Fld Med Asst) P  
1 SSG 91C30 (Prac Nur) R  
1 SP4 91B10 (Med Aide) R  
1 PFC 91B1U (Amb Dvr) P



1 WO 011A0 (PA) R  
1 SGT 91B20 (Med Aide) R  
1 PFC 91B1U (Amb Dvr) P

## EVAC/SEC



1 SP4 91B10 (Med Aide) R  
1 SP4 91B10 (Amb Dvr) R



2 SGT 91B20 (Troop Aidman) P  
2 SP4 91B1U (Amb Dvr) P  
2 PFC 19B10 (Med Aide) P

\* Also acts as Platoon Leader

# SQDN MAINT PLT

## PLT HQ



1 CPT 12A77 (Maint Off) R  
1 WO 630A0 (Auto Maint Tech) R  
1 MSG 63Z50 (Motor SGT) R  
1 SP4 71L10 (Repts Clk Dvr) R

## INSP/QUAL CON SEC



1 SFC 63T40 (Sec SGT) R  
2 SSG 63T30 (CFV Systems Mech) R  
1 SSG 63T30 (CFV Arm Sys Mech Dvr) R

## REC/ADMIN SECTION



1 SGT 76V20 (Sec SGT) R  
1 SP4 76V10 (Equip Rec Parts Sp Dvr) R

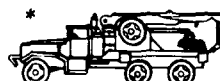
# RECOVERY SEC



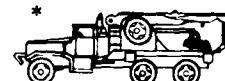
1 SP4 63T10 (Recov Veh Op) P. S  
1 PFC 63T10 (Recov Veh Op) P. S



1 SP4 63T10 (Recov Veh Op) P. S  
1 PFC 63T10 (Recov Veh Op) P. S



1 SSG 63T30 (Recov Sec SGT) P  
1 SP4 63S10 (Recov Veh Op Dvr) R



1 SGT 63T20 (Recov Veh Op) R

# MAINT/SVC SEC

500



1 SFC 63T40 (CFV Maint Supv) R  
1 SGT 63T20 (CFV Auto Mech) R  
1 PFC 63T10 (CFV Auto Mech/Dvr) R



2 SGT 63B20 (L1 W Veh/Gen Mech) R  
2 SP4 63B10 (L1 W Veh/Gen Mech) R  
2 PFC 63B10 (L1 W Veh/Gen Mech) R



1 SGT 63T20 (CFV Auto Mech) R  
2 SP4 63T10 (CFV Auto Mech) R  
1 SP4 44B10 (Welder) R  
1 PFC 63T10 (CFV Auto Mech) R



1 SGT 63T20 (CFV Auto Mech) R  
1 SP4 63T10 (CFV Auto Mech) R  
1 SP4 45T10 (CFV Turret Mech) R  
2 PFC 63T10 (CFV Auto Mech) R



1 SGT 63T20 (CFV Auto Mech) R  
1 SP4 63T10 (CFV Auto Mech) R  
1 PFC 63T10 (CFV Auto Mech) R  
1 PFC 45T10 (CFV Auto Mech) R



1 SGT 63T20 (CFV Auto Mech) R  
1 SP4 63T10 (CFV Auto Mech) R  
1 PFC 63T10 (CFV Auto Mech) R

\* W/Winch

# NBC RECON PLT



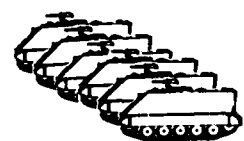
1 LT 74A00 (Plt Ldr) R  
1 SGT 54E20 (Recon NCO) R  
1 SP4 54E10 (NBC Sct) (Dvr) R  
1 PFC 54E10 (NBC Sct) R



1 SFC 54E40 (Plt SGT) R  
1 SGT 54E20 (Recon NCO) R  
1 SP4 54E10 (NBC Sct) (Dvr) R  
1 PFC 54E10 (NBC Sct) R



1 SSG 54E30 (Sqd Ldr) R  
1 SGT 54E20 (Recon NCO) R  
1 SP4 54E10 (NBC Sct) (Dvr) R  
1 PFC 54E10 (NBC Sct) R



1 SSG 54E30 (Sqd Ldr) R  
1 SGT 54E20 (Recon NCO) R  
1 SP4 54E10 (NBC Sct) (Dvr) R  
1 PFC 54E10 (NBC Sct) R

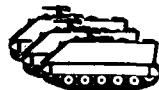
## ELTR SURVL PLT

### ELTR SURVL PLT HQ



1 LT 35C00 (Plt Ldr) R  
1 PFC 19D10 (Dvr) R

### REMOTE SENSOR SECTION



1 SGT 17M20 (Tm Ch) R  
1 SP4 17M10 (Grd Sens Spl) R  
1 SP4 17M10 (Grd Sens Sp Dvr) R  
1 PFC 17M10 (Grd Sens Spl) R

# AVIATION PLATOON

## PLT HQ & AVUM MAINT SEC



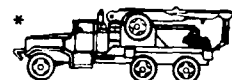
1 WO 100B6 (Acft Maint Tech) Rev  
1 WO 100BE (Pilot) Rev  
1 SGT 67T20 (Crew Ch) Rev



1 CPT 71A00 (Plt Cdr) Rev  
1 SFC 67Z40 (Plt SGT) R  
1 PFC 67V10 (Hel Rprman Dvr) R



1 SGT 35K20 (Avionics Repr) R  
1 SP4 35K10 (Avionics Repr Dvr) R



1 SP4 63B10 (Recov Veh Opi) R



1 SGT 76C20 (Sup Sp) R  
1 SP4 76C10 (Sup Sp) R  
1 PFC 76C10 (Sup Sp/Dvr) R



2 SSG 67Y3F (Atk Hel Tech Insp) Rev  
1 SGT 67Y20 (Atk Hel Reprman) R  
2 SP4 67Y10 (Atk Hel Reprman) R



1 SFC 67Z4F (Sec SGT) Rev  
1 SSG 67Y3F (Sct Hel Tech Insp) Rev  
1 SP4 67Y10 (Sct Hel Reprman Dvr) R  
1 PFC 67V10 (Sct Hel Reprman) R

\* W/Winch

# ACFT COMP REP SEC



1 WO 160A0 (Acft Maint Tech) Rev  
1 PFC 68G10 (Acft Struct Rep Dvr) R



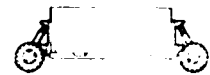
1 SFC 68K40 (Acft Comp Repr Sp) R  
1 PFC 68F10 (Acft Elec Dvr) R



1 SSG 67W3F (Acft Qual Con) Rev  
1 SP4 76C10 (Mat Sup Sp Dvr) R



1 SP4 68J10 (Acft Ms Sys Repr) R  
1 PFC 68J10 (Acft Ms Sys Repr Dvr) R



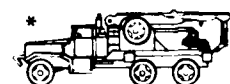
503



1 SGT 68G20 (Acft Struct Repr) R  
1 SP4 68G10 (Acft Struct Repr) R



1 SP4 68B10 (Acft Pw Pit Repr) R



1 SP4 68D10 (Acft Pw Pit Repr) R



1 SP4 68D10 (Acft Pw Pit Repr Dvr) R

Note Truck Lift Fork, Dsl Drvn 6,000 lb Cap Rough Terrain

1 PFC 68H10 (Acft Pneu Repr Dvr) R

\* W Winch

ACFT SUP SEC



1 SSG 76W30 (Shl SGT) R  
1 PFC 68M10 (Weap Sys Mech Dvr) R



1 SGT 68M20 (Hel Weap Sys Reprman) R  
1 SP4 68M10 (Hel Weap Sys Reprman Dvr) R



1 SP4 68M10 (Hel Weap Sys Reprman) R  
1 PFC 68M10 (Hel Weap Sys Reprman Dvr) R



1 SGT 55B20 (Ammo Sp) R  
1 PFC 64C10 (Dvr) R



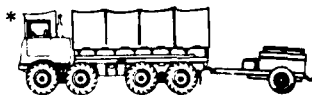
1 SP4 64C10 (Veh Dvr) R



1 SP4 64C10 (Veh Dvr) R



1 SP4 64C10 (Veh Dvr) R



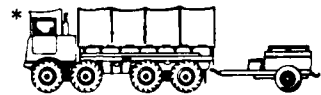
1 SGT 76W20 (Acft Fuel Hdlr) R  
1 PFC 76W10 (Acft Fuel Hdlr Dvr) R



1 SP4 76W10 (Acft Fuel Hdlr Dvr) R



1 SGT 76W20 (Acft Fuel Hdlr) R  
1 PFC 76W10 (Acft Fuel Hdlr Dvr) R



1 SP4 76W10 (Acft Fuel Hdlr Dvr) R

Note Truck Lift Fork, Dsl Drvn 6,000-lb Cap Rough Terrain

1 PFC 64C10 (Dvr) R

\* W Winch

## FIRE SUPPORT SEC

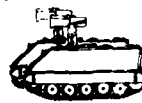


1 CPT 13E00 (FSO) P  
1 SP4 13F10 (Dvr) R



1 SFC 16F40 (Fire Sup NCO) R  
1 SP4 13F10 (Carr Dvr) GL

## CAV TRP FIST TM



1 LT 13A00 (Fire Sup Tm Chief) R  
1 SSG 13F30 (Fire Sup SGT) R  
1 SP4 13F10 (Fire Sup Sp) R  
1 PFC 13F10 (RTO Dvr) R

## MOTORCYCLE PLT



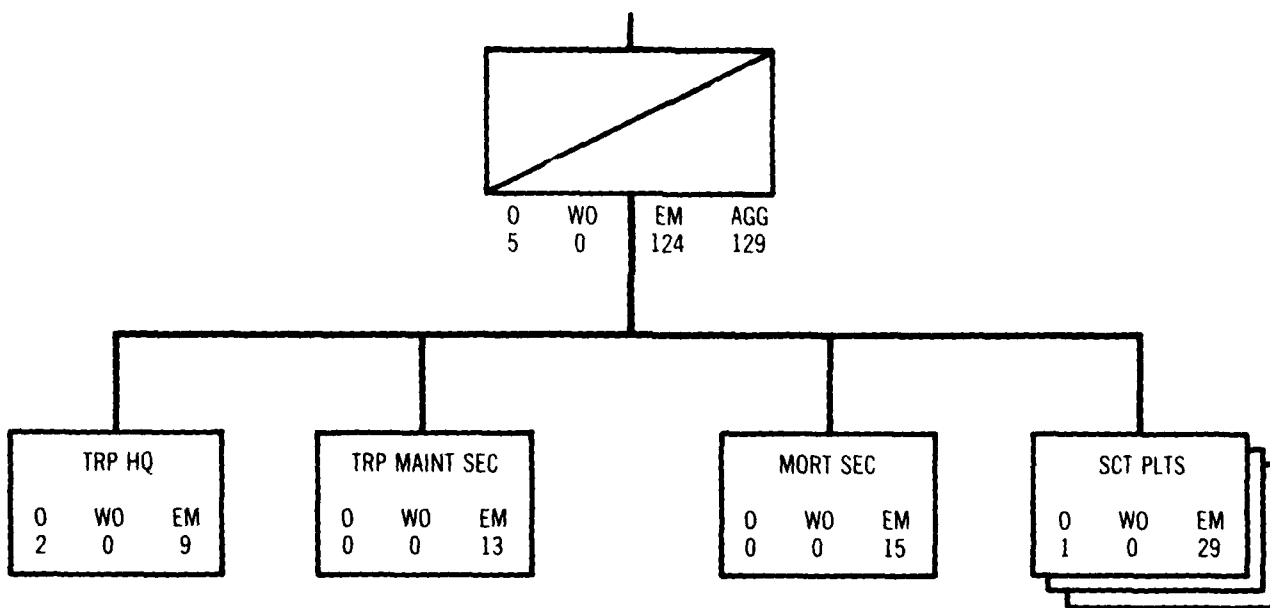
1 SFC 19D40 (PSG) R  
1 PFC 19D10 (Sct/Dvr) R



4 SGT 19D20 (Sqd Ldr) R  
4 SP4 19D10 (Sct) R  
4 PFC 19D10 (Sct) R

\* To be carried with 1 1/2-Ton Trk





## SUMMARY OF EQUIPMENT

507

| WEAPONS  |     |  |
|--|-----|--|
| RAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                     | 129 |  |
| PISTOL CALIBER .45 AUTOMATIC.....                                  | 34  |  |
| RIFLE 5.56 MILLIMETER: W/E.....                                    | 95  |  |
| LAUNCHER GRENADE 40 MILLIMETER: SGLE SHOT RIFLE MTD DITCHBLE W/E.. | 20  |  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTS.....              | 3   |  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....           | 1   |  |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                   | 19  |  |
| MORTAR 81 MILLIMETER: ON MOUNT.....                                | 3   |  |
| SUBMACHINE GUN CALIBER .45.....                                    | 4   |  |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS.....                 | 19  |  |
| NBC EQUIPMENT  |     |  |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/FULL TRKD APC AND ARV.....  | 12  |  |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4TON.  | 1   |  |
| CHARGER RADIA' DETECTOR: PPP-4370/PD.....                          | 2   |  |
| MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                       | 129 |  |
| RADIAC METER: JM-1R5/UD.....                                       | 14  |  |
| VEHICLES AND VEHICLE EQUIPMENT                                     |     |  |
| CAVALRY FIGHTING VEHICLE: M3.....                                  | 19  |  |
| CARRIER 81 MILLIMETER MORTAR: FULL TRACKED (LESS MORTAR).....      | 3   |  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                           | 1   |  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                       | 1   |  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                         | 1   |  |
| TRAILOR CARGO: 1-1/2 TON 2 WHEEL W/E.....                          | 2   |  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                | 1   |  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                        | 1   |  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                | 2   |  |
| MISCELLANEOUS EQUIPMENT  |     |  |
| TELESCOPE STRAIGHT: MILITARY.....                                  | 9   |  |
| DETECTOR RADAR SIGNAL: AN/PSS-10.....                              | 9   |  |
| DEMOLITION SET EXPLOSIVE: INITIATING NON ELECTRIC.....             | 9   |  |
| DETECTING SET MINE: PTBL METALLIC AND NON METALLIC.....            | 6   |  |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....                 | 6   |  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                                | 45  |  |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....               | 3   |  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....         | 20  |  |
| PLRS BASIC USER UNIT.....  | 12  |  |
| PLRS SURFACE VEHICLE INSTALLATION KIT.....                         | 94  |  |

## CAVALRY TROOP DIVISIONAL CAVALRY SQUADRON

## CAV TRP HQ SEC



1 CPT 12C00 (Cdr) P



1 ISG 19Z5M (ISG) R  
1 SSG 76Y30 (Sup SGT) R  
1 SP4 76Y10 (Armorer/Dvr) R



1 LT 12C00 (XO) R  
1 SSG 31V30 (Comm Ch) R  
1 SP4 05B10 (RTO) R  
1 SP4 19D1U (Dvr) P, GL



1 SSG 19D30 (CFV Cdr) P, S  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P, S

## MORTAR SEC



1 SSG 11C3U (Sec Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) R



1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) R



1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Gnr) P  
1 SP4 11C1U (Dvr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) R

## 1ST SCT PLT



1 LT 12C00 (Plt Ldr) P  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SFC 19D40 (Plt SGT) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SSG 19D30 (Sqd Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SGT 19D20 (Crew Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R

## 2D SCT PLT



1 LT 12C00 (Plt Ldr) P  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SFC 19D40 (Plt SGT) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SSG 19D30 (Sqd Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SGT 19D20 (Crew Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D1U (Dvr) P. GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R

# 3D SCT PLT



1 LT 12C00 (Pit Ldr) P  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SFC 19D40 (Pit SGT) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SSG 19D30 (Sqd Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SGT 19D20 (Crw Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P GL  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R

510

# TRP MAINT SEC



1 SFC 63T40 (Maint Supv) R  
1 PFC 63T10 (CFV Auto Mech Dvr) R



1 SGT 76C20 (PLL Ck) R  
1 SP4 63T10 (CFV Auto Mech) R  
1 PFC 45N10 (CFV Turret Mech Dvr) R  
1 PFC 63B10 (Lt Veh/Gen Mech) R

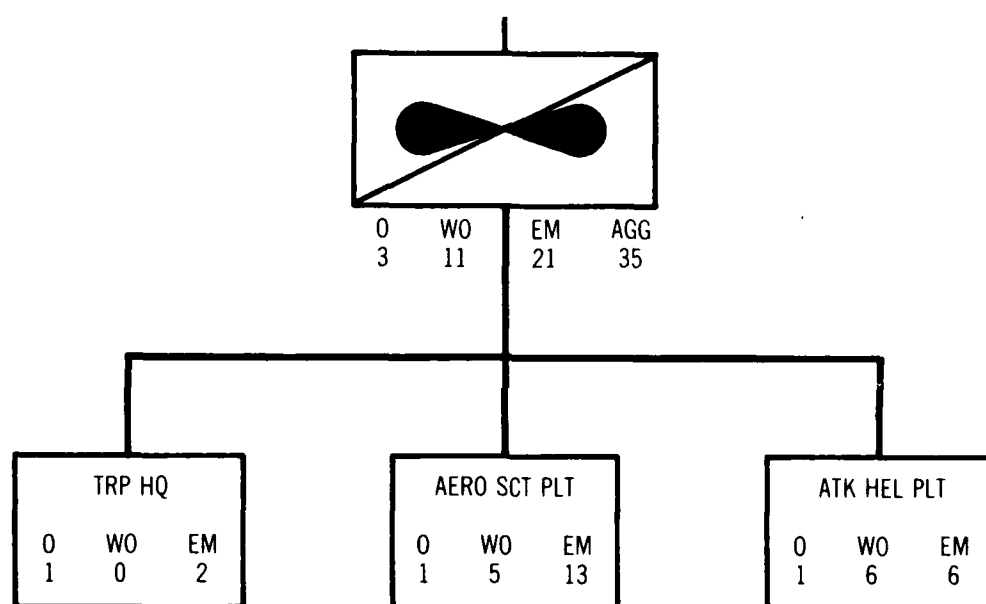


1 SGT 63T-0 (CFV Auto Mech) R  
1 SP4 63T10 (CFV Auto Mech Dvr) GL  
1 SP4 45T10 (CFV Turret Mech) R  
1 SP4 31V10 (Comm Sys Mech) P  
1 PFC 63T10 (CFV Auto Mech) R



1 SP4 63T10 (Recov Veh Op) P S  
1 SP4 63T10 (Recov Veh Op) P S





## SUMMARY OF EQUIPMENT

### WEAPONS

|  |    |
|--|----|
| REVOLVER CALIBER .38 SPECIAL: 4IN BARREL.....                | 19 |
| RIFLE 5.56 MILLIMETER: W/E.....                              | 13 |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....                     | 8  |
| GUN AUTOMATIC 20 MILLIMETER: HIGH RATE THREE BARREL W/E..... | 4  |
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....               | 32 |

### VEHICLES

|   |   |
|---|---|
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....   | 1 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... | 1 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....       | 1 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....       | 1 |

### AIRCRAFT

|                                     |   |
|-------------------------------------|---|
| HELICOPTER OBSERVATION: OH-58C..... | 6 |
| HELICOPTER ATTACK: TOW MISSILE..... | 4 |

### NBC EQUIPMENT

|  |    |
|--|----|
| MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE..... | 32 |
|--|----|

### MISCELLANEOUS EQUIPMENT

|  |    |
|--|----|
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V) 1..... | 10 |
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V) 2..... | 10 |
| NIGHT VISION IMAGING SYSTEM AVIATOR:.....        | 20 |

## AIR CAVALRY TROOP DIVISIONAL CAVALRY SQUADRON



## AERO-RECON TRP HQ



1 CPT 15B00 (Cdr) Rev  
1 SP4 19D10 (Dvr) R



1 ISG 67Z5M (ISG) Rev

## AERO-SCOUT PLT



1 LT 15B00 (Pit Ldr) Rev  
1 SFC 67Z40 (Pit SGT) R  
1 SGT 67V20 (Sct/Obs/Repairman) R  
1 SGT 19D2F (Sct) Rev



1 WO 100BC (Inst Pilot) Rev  
1 SGT 67V20 (Hel Repairman) R  
1 SGT 19D2F (Sct) Rev



2 WO 100BH (Pilot) Rev  
2 SP4 67V10 (Hel Repairman) R  
2 SGT 19D2F (Sct) Rev



1 WO 100BH (Pilot) Rev  
1 SGT 67V20 (Hel Rep) Rev  
1 SP4 67V10 (Hel Rep) R



1 WO 100BH (Pilot) Rev  
1 SGT 67V10 (Hel Rep) Rev  
1 PFC 67V10 (Hel Rep) R

## ATTACK HEL PLT



1 LT 15B00 (Pit Ldr) Rev  
1 SFC 67V40 (Pit SGT) R  
1 SGT 67Y20 (Hel Repairman) R  
1 PFC 67Y10 (Hel Repairman) R



2 WO 100E0 (Pilot) Rev  
1 SGT 67Y20 (Hel Repairman) R

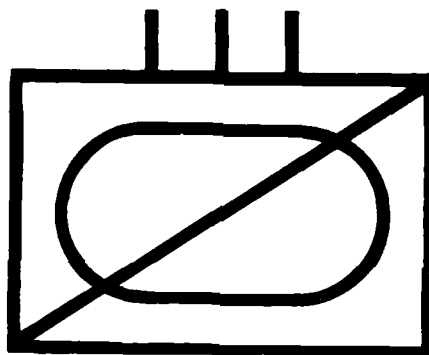


2 WO 100E0 (Pilot) Rev  
1 SP4 67Y10 (Hel Repairman) R

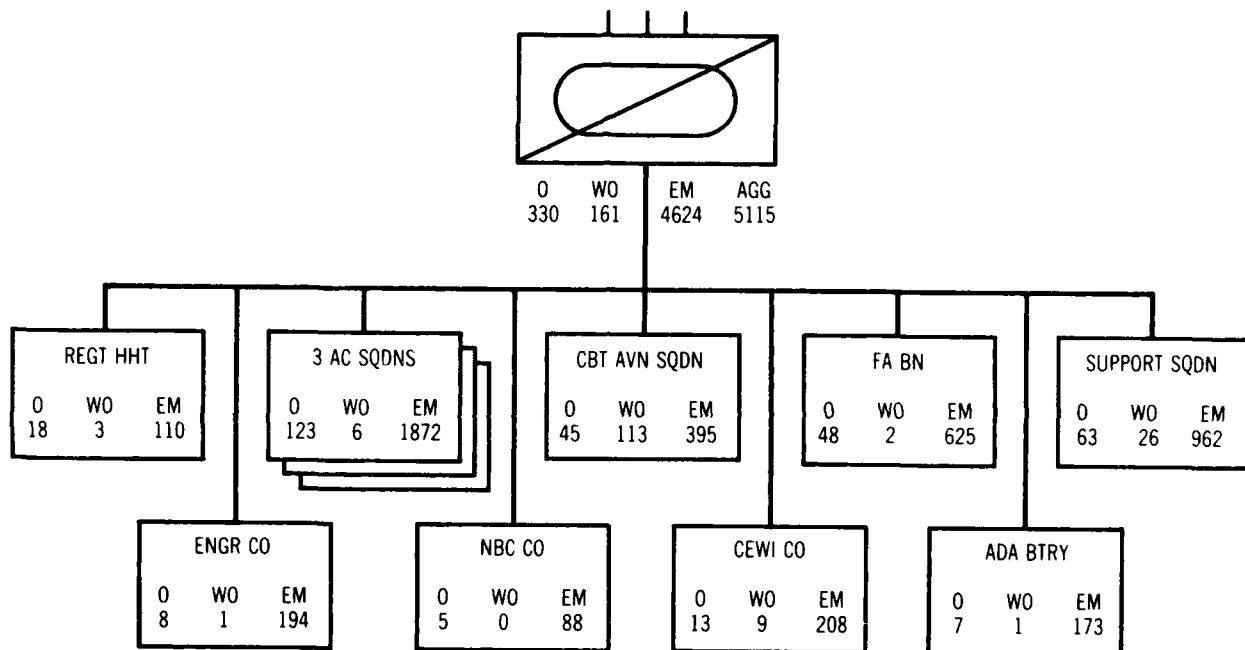


2 WO 100E0 (Pilot) Rev  
1 SP4 67Y10 (Hel Repairman) R

CHAPTER 9



CORPS—86  
ARMORED CAVALRY REGIMENT



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |       |
|--|-------|
| BAYONET KNIFE W/SCABBARD FOR M16A1 RIFLE.....              | 4,700 |
| LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DTOMBLE W/E..... | 265   |
| LAUNCHER GRENADE SMOKE: SCREENING RED PHOSPHORUS M239..... | 15    |
| LAUNCHER GRENADE SMOKE: SCREENING RP M250.....             | 126   |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....                   | 52    |
| LAUNCHER ROCKET AIRCRAFT: 66MM 4 TUBE.....                 | 3     |
| MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....      | 129   |
| MACHINE GUN CALIBER .50: MB FLEXIBLE VEHICLE MTD.....      | 210   |
| MACHINE GUN CALIBER .50: MX FLEXIBLE FOR GROUND USE.....   | 137   |
| MACHINE GUN CALIBER .50: VEHICLE HEAVY FIXED.....          | 3     |
| MACHINE GUN CALIBER 7.62MM: AIRCRAFT LIGHT DOOR MTD.....   | 50    |
| MACHINE GUN CALIBER 7.62MM: LIGHT FLEXIBLE.....            | 184   |
| MORTAR 4.2 INCH: ON MOUNT.....                             | 18    |
| PISTOL CALIBER .45 AUTOMATIC.....                          | 981   |
| REVOLVER CALIBER: 38 SPECIAL: 4 INCH BARREL.....           | 210   |
| RIFLE 5.56MM: W/E.....                                     | 4,395 |
| SUBMACHINE GUN 5.56MM: PORT FIRING M231.....               | 1     |
| SUBMACHINE GUN CALIBER .45.....                            | 96    |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS.....         | 366   |
| MACHINE GUN 5.56MM: (SAW).....                             | 20    |
| MACHINE GUN 7.62MM: FIXED.....                             | 1     |

### VEHICLES

|  |     |
|--|-----|
| CARRIER 107MM MORTAR: SELF-PROPELLED (LESS MORTAR).....              | 18  |
| CARRIER CARGO: TRACKED 6 TON.....                                    | 49  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                             | 48  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                         | 82  |
| CHASSIS TRAILER: GENERATOR PURPOSE 3 1/2 TON 2 WHEEL W/E.....        | 2   |
| CAVALRY FIGHTING VEHICLE: M3.....                                    | 111 |
| CHASSIS TRAILER: GENERATOR 2 1/2 TON 2 WHEEL W/E.....                | 2   |
| COMBAT ENGINEER VEHICLE FULL TRACKED.....                            | 3   |
| CRANE WHEEL MTD: 20 TON W/BOOM CRANE.....                            | 1   |
| CRANE WHEEL MTD: SP ARMY AIRCRAFT MAINTENANCE.....                   | 1   |
| HELICOPTER OBSERVATION: OH-58C.....                                  | 18  |
| HELICOPTER ATTACK: TOW MISSILE.....                                  | 12  |
| HELICOPTER OBSERVATION: OH-58A.....                                  | 6   |
| HELICOPTER UTILITY: UH-60A.....                                      | 25  |
| HOWITZER MEDIUM SP: 155MM.....                                       | 24  |
| KITCHEN FIELD TRAILER MOUNTED: MTD OR M103A3 TRAILER.....            | 11  |
| LAUNCH M60 SERIES TANK CHASSIS TRNSPTG: 60FT BRIDGE.....             | 15  |
| LOADER SCOOP TYPE DSL 4 WHL 2 1/2 CO YD.....                         | 1   |
| RECOVERY VEHICLE FULL TRACKED: LIGHT ARMORED.....                    | 3   |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                           | 30  |
| SEMITRAILER LOW BED: BREAKBULK/CONTAINER TRANSPORTER 22 1/2 TON..... | 13  |
| SEMITRAILER LOW BED: HEAVY EQUIPMENT TRANSPORTER 60-TON.....         | 3   |
| SEMITRAILER STAKE: 12 TON 4 WHEEL W/E.....                           | 9   |
| SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE.....           | 18  |

|  |     |
|--|-----|
| SEMITRAILER VAN: REPAIR PARTS STORAGE 6 TON 4 WHEEL W/E.....           | 7   |
| SEMITRAILER VAN: SUPPLY 12 TON 4 WHEEL W/E.....                        | 8   |
| TRUCK LIFT FORK: DSL DRVN 10,000 LBS CAP ROUGH TERRAIN.....            | 9   |
| HHMMV-WINS CARRIER.....  | 2   |
| DIVAD GUN AIR DEFENSE ARTILLERY SP.....                                | 17  |
| HELICOPTER ATTACK ADVANCED: (AAH).....                                 | 14  |
| MOTORCYCLE: 2 WHEEL.....   | 20  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977.....                       | 64  |
| TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY.....                 | 5   |
| TRUCK ROCKET RESUPPLY: 5 TON 6X6 W/WHE (SLAPAE).....                   | 2   |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 W/WINCH.....                   | 17  |
| TRUCK UTILITY: 1 1/4 TON 4X4 W/C HHMMV.....                            | 18  |
| WELDING SHOP TRAILER MOUNTED: OXY-ACETYLENE.....                       | 1   |
| TRACTOR FULL TRND HIGH SPD: ARMORED DOZER.....                         | 6   |
| TRACTOR WHEEL IND: DSL W/BACKHOE W/LOADER.....                         | 2   |
| TRAILER ACFT MAINT AIRMOBILE: 4 WHLD.....                              | 2   |
| TRAILER AMMUNITION: 1 1/2 TON 2 WHL W/E.....                           | 6   |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                                | 149 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                                | 39  |
| TRAILER CARGO: 1 1/2 TON 2 WHEEL W/E.....                              | 208 |
| TRAILER TANK: WATER 400 GALLON 1 1/2 TON 2 WHL W/E.....                | 34  |
| TRUCK AMBULANCE: TACTICAL 1 1/4 TON 4X4 W/E.....                       | 3   |
| TRUCK AMBULANCE: 1 1/4 TON 6X6 W/E.....                                | 14  |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/E.....                           | 27  |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/COMMO SHELTER KIT W/E.....       | 1   |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/60 AMP KIT W/E.....              | 1   |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/60 AMP COMP KIT W/E.....         | 16  |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/60 AMP COMP SHELTER KIT W/E..... | 37  |
| TRUCK CARGO: 1 1/4 TON 6X6 W/E.....                                    | 31  |
| TRUCK CARGO: 2 1/2 TON 6X6 W/E.....                                    | 137 |
| TRUCK CARGO: DROP SIDE 2 1/2 TON 6X6 W/E.....                          | 11  |
| TRUCK CARGO: 2 1/2 TON 6X6 W/WINCH W/E.....                            | 44  |
| TRUCK CARGO: DROP SIDE 2 1/2 TON 6X6 W/WINCH W/E.....                  | 1   |
| TRUCK CARGO: 2 1/2 TON 6X6 XLWB W/E.....                               | 11  |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/E.....                              | 23  |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                                    | 28  |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH W/E.....                      | 10  |
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....                            | 6   |
| TRUCK CARGO: 5 TON 8X8 W/E.....  | 6   |
| TRUCK DUMP: 5 TON 6X6 W/E.....   | 2   |
| TRUCK DUMP: 5 TON 6X6 W/WINCH W/E.....                                 | 1   |
| TRUCK LIFT FORK: DSL DRVN 6,000 LBS CAP ROUGH TERRAIN.....             | 5   |
| TRUCK LIFT FORK: DSL DRVN 10,000 LBS CAP ROUGH TERRAIN.....            | 1   |
| TRUCK LIFT FORK: LIMITED ROUGH TERRAIN 4,000 LBS.....                  | 1   |
| TRUCK TANK: WATER 1,000 GAL 2 1/2 TON 6X6 W/E.....                     | 4   |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                                      | 51  |
| TRUCK TRACTOR: 5 TON 6X6 W/WINCH W/E.....                              | 2   |
| TRUCK TRACTOR WRECKER: 5 TON 6X6 W/WINCH W/E.....                      | 1   |

## ARMORED CAVALRY REGIMENT

## SUMMARY OF EQUIPMENT (Continued)

### VEHICLES

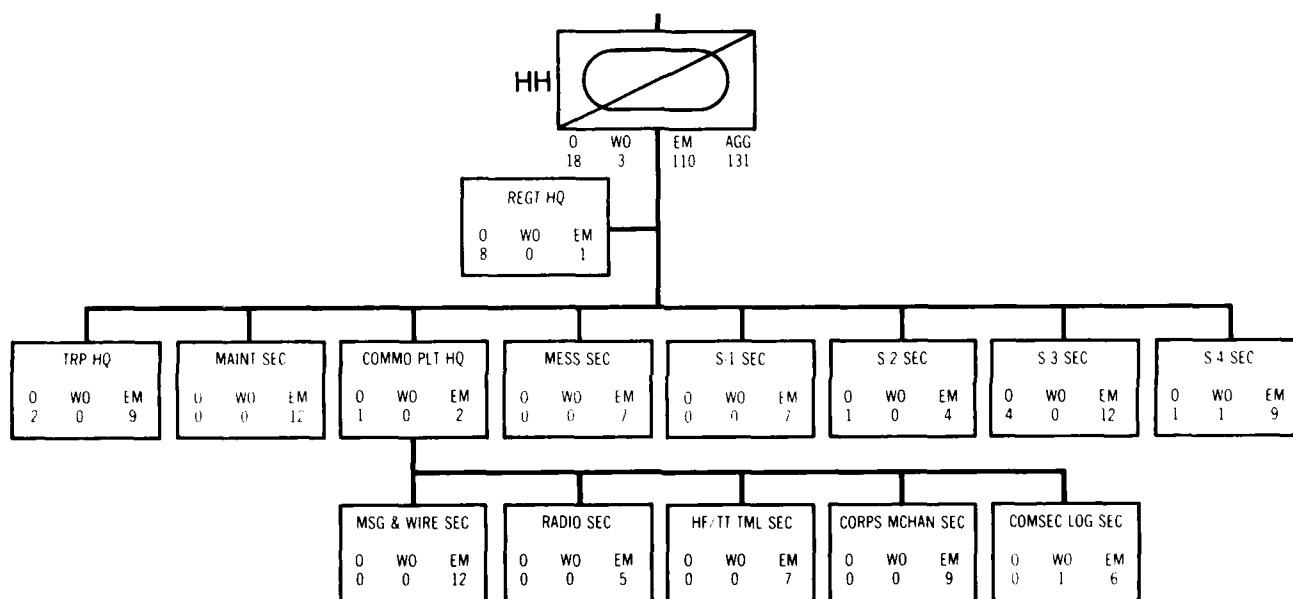
|   |     |
|---|-----|
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                       | 191 |
| TRUCK TRACTOR HET 22 1/2 TON 8X8 W/DUAL MISHIP WINCH..... | 3   |
| TRUCK VAN EXPANSIBLE 5 TON 6X6 (ARMY).....                | 9   |
| TRUCK VAN SHOP 2 1/2 TON 6X6 W/E.....                     | 24  |
| TRUCK VAN SHOP 2 1/2 TON 6X6 W/WINCH W/E.....             | 3   |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....                 | 16  |

### NBC EQUIPMENT

|   |       |
|---|-------|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....                     | 80    |
| ALARM CHEMICAL AGENT AUTOMATIC: FIXED EMPLACED.....                   | 12    |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/TRK UTILITY 1/4 TON.....       | 4     |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/TRK UTILITY 2 1/2 TON.....     | 12    |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/FULL TKD APC & ARV.....        | 72    |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/CARRIER CMD & RECON ARV.....   | 7     |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTILITY 1/4 TON  | 43    |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTILITY 3/4 TON  | 1     |
| ALARM CHEMICAL AGENT AUTOMATIC: PTB W/PWR SUP F/TRK UTILITY 2 1/2 TON | 5     |
| ALARM UNIT CHEMICAL AGENT AUTOMATIC ALARM.....                        | 1     |
| CHARGER RADIAC DETECTOR PP-1578/PD.....                               | 26    |
| DECONTAMINATING APPARATUS PWR DRVN SKID MOUNTED.....                  | 9     |
| MASK CBR: HEADWOUND PROTECTIVE.....                                   | 90    |
| MASK CBR: PROTECTIVE FIELD.....                                       | 858   |
| RADIAC SET: AN/PDR-27.....  | 8     |
| RADIAC SET: AN/PDR-56(F).....   | 5     |
| RADIAC METER: IM-91PD.....  | 2     |
| RADIAC METER: IM-93/UD.....   | 37    |
| RADIAC METER: IM-74/PD.....   | 24    |
| RADIAC SET: AN/VDR-1.....   | 178   |
| CHARGER-RADIAC DETECTOR: PP-4370/PD.....                              | 58    |
| MASK-CHEMICAL-BIOLOGICAL.....   | 4,368 |
| MASK-CHEMICAL-BIOLOGICAL: PROTECTIVE COMBAT VEH.....                  | 21    |
| RADIAC METER: IM-185/PD.....  | 383   |
| MASK-CHEMICAL-BIOLOGICAL PROTECTIVE FIELD XM30.....                   | 60    |

## ARMORED CAVALRY REGIMENT





## SUMMARY OF EQUIPMENT

### WEAPONS

BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE..... 35  
 LAUNCHER GRENADE 40 MILLIMETER: SINGLE SHOT RIFLE MTD DITCHBLE W/E..... 1  
 MACHINE GUN 7.62 MILLIMETER: FIXED..... 1  
 MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD..... 1  
 MACHINEGUN CALIBER .50: HB FLEXIBLE FOR GROUND USE..... 4  
 MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE..... 2  
 PISTOL CALIBER .45 AUTOMATIC..... 37  
 REVOLVER CALIBER .38 SPECIAL: 4-INCH BARREL..... 50  
 RIFLE 5.56 MILLIMETER: W/E..... 163  
 SUBMACHINE GUN 5.56 MILLIMETER: PORT FIRING M231..... 1

### VEHICLES

CARRIER COMMAND POST: LIGHT TRACKED..... 4  
 CARRIER PERSONNEL FULL TRACKED: ARMORED..... 3  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 9  
 TRAILER CARGO: 3/4 TON 2 WHEEL W/E..... 3  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 8  
 TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E..... 2  
 TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E..... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 COMM SHELTER KT W/E..... 2  
 TRUCK CARGO: TACTICAL 1-1/4 TON W/100 AMP-COMM SHELTER KT W/E..... 3  
 TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 5  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 10

TRUCK CARGO: 5 TON 6X6 LWB W/E..... 1  
 TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 15  
 TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E..... 1  
 RECOVERY VEHICLE FULL TRACKED: MEDIUM..... 1

### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK..... 6  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4 TON..... 1  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRUCK 2 1/2 TON..... 1  
 CHARGER RADIAC DETECTOR: PP-1579/PD..... 3  
 CHARGER RADIAC DETECTOR: PP-4370/PD..... 2  
 DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED: MULTIPURPOSE..... 1  
 MASK CHEMICAL-BIOLOGICAL: MULTIPURPOSE..... 261  
 RADIAC METER: IM-185/AD..... 2  
 RADIAC SET: AN/VDR-1..... 2

### MISCELLANEOUS EQUIPMENT

BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... 10  
 MOUNT GUN: RING CAL .50..... 5  
 MOUNT TRIPOD MACHINE GUN: 7.62 MILLIMETER..... 2  
 NIGHT VISION GOGGLES: AN/PVS-5..... 10  
 NIGHT VISION SIGHT CREW SERVED WEAPON: AN/PVS-5..... 1

## HEADQUARTERS AND HEADQUARTERS TROOP ARMORED CAVALRY REGIMENT



## \*REGIMENTAL HQ



1 COL 12C00 (Cdr) P



1 LTC 12C00 (XO) P



1 CSM 00Z50 (CSM) R

## S-1/ADMIN SEC



\* 1 MAJ 41A00 (S 1) P  
1 PFC 75B10 (PAC Clerk) R



1 MSG 71L50 (Admin NCO) R



1 SFC 75Z40 (Pers Staff NCO) R



\* 1 MAJ 56A00 (Chaplain)  
1 SSG 71M30 (Sr Chapel Act Sp) R

## S-1/ADMIN SEC



1 SGT 71D20 (Legal Clerk) R



1 SP4 71L10 (Clerk Typ) R



1 SP4 75B10 (PAC Clerk) R



\* 1 MAJ 35A00 (S 2) P  
1 CPT 35A00 (Asst S 2) R  
1 MSG 19Z50 (Intell SGT) R  
1 SFC 19D40 (Asst Intell SGT) R  
1 SP4 19D10 (Dvr) R  
1 SP4 71L10 (Clerk Typ) R

## S-2 SEC

## S-3 SEC



\* 1 MAJ 12C00 (S 3) P  
1 PFC 19D10 (Dvr) R

\* With Regimental HQ



1 CPT 12C00 (LO) R  
1 PFC 19D10 (Dvr) R



1 MSG 19Z50 (Ops SGT) R  
1 SP4 19D10 (Ops Asst) R  
1 PFC 05B10 (RTO) R



1 CPT 12C00 (Asst S 3) R  
1 CPT 12C00 (Asst S 3 Air) R  
1 LT 12C00 (LO) R  
1 SP4 19D10 (Dvr) P  
1 SP4 05B10 (RTO) R



1 CPT 12C00 (Asst S 3) R  
1 MSG 19Z50 (Asst Ops SGT) R  
1 SGT 05B20 (Chief RTO) R  
1 SP4 19D10 (Dvr) R  
1 SP4 71L10 (Clerk Typ) R

## S-4 SEC



\* 1 MAJ 92B00 (S 4) P  
1 PFC 05B10 (RTO Dvr) R



1 WO 04140 (Food Svc Tech) R  
1 MSG 94B50 (Food Svc Supv) R  
1 SGT 76Y20 (Asst Supply SGT) R  
1 SP4 71L10 (Clerk Typist Dvr) R  
1 PFC 76Y10 (Gen Supplyman) R



1 CPT 92B00 (Asst S 4) R  
1 MSG 76Z5K (Chief Supply SGT) R  
1 SP4 76Y10 (Gen Supplyman) R  
1 SP4 19D10 (Dvr) R  
1 SP4 05B10 (RTO) R

## TRP HQ



1 MAJ 12C00 (Trp Cdr) P  
1 SP4 64C10 (Dvr) R



1 CPT 12C00 (XO) R  
1 PFC 64C10 (Dvr) R



1 SSG 19Z50 (1SG) R  
1 PFC 64C10 (Dvr) R



1 SSG 76Y30 (Supply SGT) R  
1 SP4 76Y10 (Armor Dvr) R  
1 PFC 76Y10 (Gen Supplyman) R



1 SP4 54E10 (Decon Equip Op) R  
1 PFC 54E10 (Decon Equip Op) R

## COMMO PLT

## COMMO PLT HQ



\* 1 MAJ 25A00 (C E Off) P  
1 MSG 31V50 (Com Chieft) R  
1 PFC 36K10 (Msg Dvr) R

\* With Regimental HQ



1 LT 25A00 (Plt Ldr) R  
1 SSG 31V30 (Com Chieft) R  
1 PFC 36K10 (Wire Op Sp Swbd Dvr) R



1 SP4 36K10 (Wire Op Sp Swbd) R  
1 SP4 36K10 (Wire Op Sp Wire) R  
1 PFC 36K10 (Wire Op Sp Swbd Dvr) R



1 SGT 36K20 (Wire Ops Tm Chieft) R  
1 SP4 72E10 (Telecom Center Op Dvr) R  
2 PFC 36K10 (Wire Op Sp Wire) R

\*\* W Winch

# RADIO SECTION



1 SGT 05C20 (RATT Ops Tm Chieft) R  
1 PFC 31V70 (Commo Sys Op Mech Dvr) R



1 PFC 31V10 (Commo Sys Op Mech Dvr) R



1 SP4 05C10 (RTO) R  
1 PFC 05C10 (RTO Dvr) R

## CORPS HF/TT TML SEC



1 SSG 05C30 (Sec Chieft) R  
1 SGT 05C20 (RATT Op Tm Chieft) R  
1 SGT 05C20 (RATT Op Tm Chieft) R  
1 SP4 05B10 (RTO) R

## COMSEC LOG SEC



1 WO 290AL (Commo Sec Chieft) R  
1 SGT 75E20 (Crypto Mat Sp) R



1 SSG 31S30 (Fld Gen COMSEC Supv) R  
1 SGT 31T10 (Fld Gen COMSEC Repr) R  
1 SP4 31T10 (Fld Gen COMSEC Repr) R  
1 SP4 31S10 (Fld Gen COMSEC Repr) R  
1 PFC 31T10 (Fld Gen COMSEC Repr) R

## CORPS MECH SEC

(M885)



1 SSG 31M30 (Mech Tml Sec Chieft) R  
1 SGT 31M20 (Mech Tml Tm Chieft) R  
1 SP4 31M10 (Mech Tml Eq Op) R  
1 PFC 31M10 (Mech Tml Eq Op) R

(M885)



1 SGT 31M20 (Mech Tml Tm Chieft) R  
1 SP4 31M10 (Mech Tml Eq Op) R  
1 PFC 31M10 (Mech Tml Eq Op) R

## HHT MESS TEAM



1 SFC 94B40 (Food Svc SGT) R  
1 SGT 74B20 (Cook) R  
1 PFC 94B10 (Cook Dvr) R



1 SSG 94B30 (First Cook) R  
2 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook Dvr) R

# HHT MAINT SEC



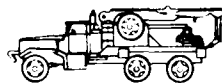
1 SFC 63140 (Motor SGT) R  
1 PFC 63110 (TAC Comm Sp Op Mech Dvr) R



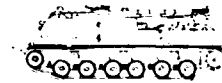
1 SGT 76020 (PLT Clerk) R  
1 SP4 45110 (CFV Turnst Mech) R  
1 SP4 76010 (Eq Repl Parts Sp Dvr) R



1 SGT 63120 APC Auto Mech R  
1 SP4 63110 APC Auto Mech R  
2 PFC 63110 APC Auto Mech Dvr R



1 SP4 63110 (Recvy Veh Op Dvr) R



1 SGT 63120 (Recvy Veh Op) P  
1 PFC 63110 (Recvy Veh Op Dvr) P

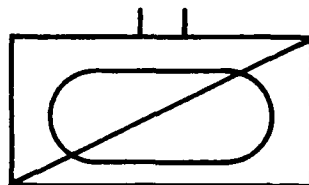
# MED SEC



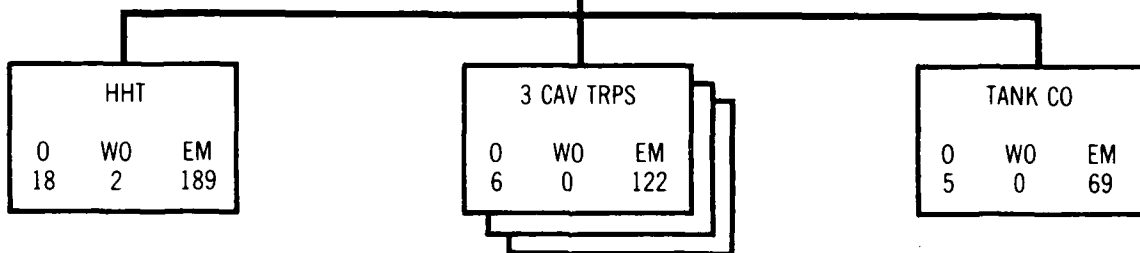
1 WO 01140 (PA) P  
1 SSG 91030 (Prac Nurse) R  
1 SGT 91020 (Aidman) P  
1 PFC 91010 (Med Aide Dvr) P



1 SSG 91030 (Sec SGT) R  
1 SGT 91020 (Aidman) P  
1 SGT 91020 (Med Aide) P  
1 SP4 91010 (Aidman) P  
1 SP4 91010 (Med Aide) P  
1 PFC 91010 (Amb Attend Dvr) R



| O  | WO | EM  | AGG |
|----|----|-----|-----|
| 41 | 2  | 624 | 667 |



## SUMMARY OF EQUIPMENT

### WEAPONS

BAYONET-KNIFE W/SCABBARD FOR M16A1 RIFLE..... 573  
 LAUNCHER GRENADE 40 MILLIMETER: SLE SHOT RIFLE MTD DITCHBLE W/E..... 47  
 LAUNCHER GRENADE SMOKE: SCREENING RED PHOSPHOROUS M239..... 2  
 LAUNCHER GRENADE SMOKE: SCREENING RP M250..... 42  
 LAUNCHER ROCKET: 66MM 4-TUBE..... 1  
 MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE..... 43  
 MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD..... 37  
 MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE..... 32  
 MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE..... 37  
 MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS..... 122  
 MACHINE GUN 7.62 MILLIMETER: FIXED..... 1  
 MORTAR 4.2 INCH: ON MOUNT..... 6  
 PISTOL CALIBER .45 AUTOMATIC..... 240  
 RIFLE 5.56 MILLIMETER: W/E..... 510  
 SUBMACHINE GUN CALIBER .45..... 14

### VEHICLES AND EQUIPMENT

527 CAVALRY FIGHTING VEHICLE: M3..... 37  
 CARRIER 107 MILLIMETER MORTAR: SELF PROPELLED (LESS MORTAR)..... 6  
 CARRIER COMMAND POST: LIGHT TRACKED..... 9  
 CARRIER PERSONNEL FULL TRACKED: ARMORED..... 15  
 LAUNCH M60 SERIES TANK CHASS TRANSPTG: 40 AND 60 FT. BRIDGE TY CL40, BRIDE..... 3  
 MOTORCYCLE: 2 WHEEL..... 6  
 RECOVERY VEHICLE FULL TRACKED: MEDIUM..... 7  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 8  
 TRAILER CARGO: 3/4 TON 2 WHEEL W/E..... 2  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 28  
 TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E..... 5  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... 2  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 14  
 TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... 8  
 TRUCK CARGO: 5 TON 6X6 LWB W/E..... 6  
 TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E..... 1  
 TRUCK CARGO: 5 TON 8X8 W/E..... 2  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 17  
 TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E..... 2

TRUCK VAN: SHOP 2-1/2 TON 6X6 W/WINCH W/E..... 1  
 TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E..... 1  
 TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977..... 8  
 TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY..... 1  
 TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 H MO W/WINCH..... 9  
 TANK COMBAT FULL TRACKED: 105MM GUN M1..... 43

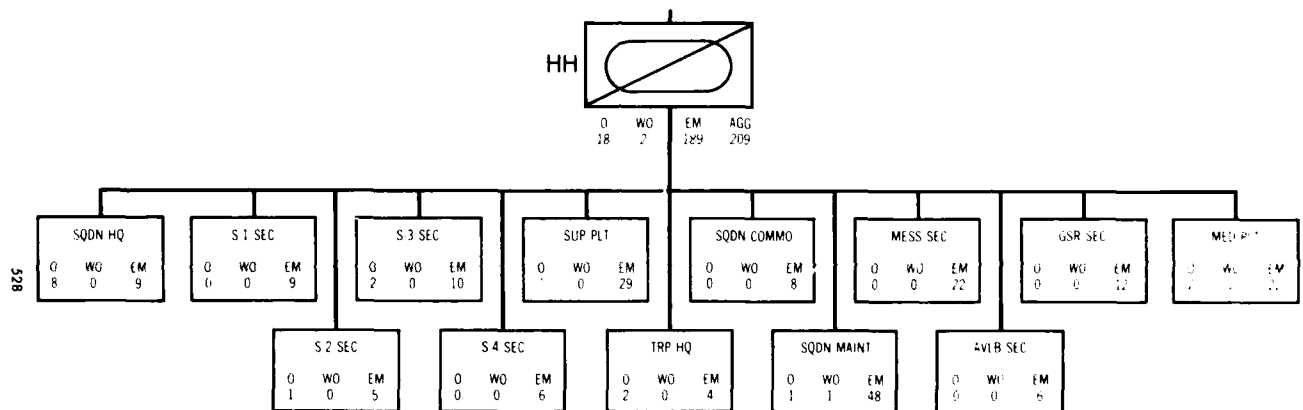
### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK..... 22  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/FULL TRKD APC AND ARV..... 24  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4 TON.. 7  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRUCK 2 1/2 TON... 1  
 CHARGER RADIAC DETECTOR: PP-1578/PD..... 3  
 CHARGER BATTERY: PP-7387/TAS..... 4  
 CHARGER RADIAC DETECTOR: PP-4370/PD..... 8  
 MASK CBR: HEADMOUND PROTECTIVE..... 10  
 MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE..... 681  
 RADIAC METER: IM-93/UD..... 4  
 RADIAC METER: IM-174/PD..... 4  
 RADIAC SET: AN/VDR-1..... 28  
 RADIAC METER: IM-185/UD..... 67

### MISCELLANEOUS EQUIPMENT

SELF-CONTAINED LAND NAVIGATION SUBSYSTEM..... 18  
 RADAR SET: AN/PPS-5 LESS POWER..... 4  
 RADAR SET: AN/PPS-15 LESS POWER..... 18  
 PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V)..... 15  
 NIGHT VISION GOGGLES: AN/PVS-5..... 161  
 NIGHT VISION SIGHT CREW SERVED WEAPON: AN/PVS-5..... 20  
 NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4..... 43  
 DEMOLITION SET EXPLOSIVE: INITIATING NON ELECTRIC..... 18  
 DETECTING SET MINE: PTBL METALLIC AND NON METALLIC..... 10  
 DETECTING SET MINE: PTBL METALLIC (AN/PSS-11)..... 10  
 BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... 95  
 DETECTING SET MINE: VEHICULAR..... 2  
 DETECTOR RADAR SIGNAL: AN/PSS-10..... 18

## ARMORED CAVALRY SQUADRON ARMORED CAVALRY REGIMENT



## SUMMARY OF EQUIPMENT

### WEAPONS

LAUNCHER GRENADE 40 MILLIMETER: SGL SHOT RIFLE MTD DITCHBLE W/E... 3  
 LAUNCHER GRENADE SMOKE: SCREENING RED PHOSPHOROUS M239... 2  
 LAUNCHER GRENADE SMOKE: SCREENING RP M250... 1  
 MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD... 6  
 MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE... 24  
 MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS... 1  
 MACHINE GUN 7.62 MILLIMETER: FIXED... 4  
 PISTOL CALIBER .45 AUTOMATIC: FIXED... 1  
 RIFLE 5.56 MILLIMETER: W/E... 179

TRUCK CARGO: 5 TON 6X6 LWB W/E... 6  
 TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E... 1  
 TRUCK CARGO: 5 TON 9X8 W/E... 2  
 TRUCK UTILITY: 1/4 TON 4X4 W/E... 11  
 TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E... 2  
 TRUCK VAN: SHOP 2-1/2 TON 6X6 W/WINCH W/E... 1  
 TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E... 1  
 TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977... 9  
 TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY... 1  
 TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 H MO W/WINCH... 9

### VEHICLES

CAVALRY FIGHTING VEHICLE: M3... 1  
 CARRIER COMMAND POST: LIGHT TRACKED... 6  
 CARRIER PERSONNEL FULL TRACKED: ARMORED... 11  
 LAUNCH M60 SERIES TANK CHASS TRANSPG: 40 AND 60 FT BRIDGE TY CL40/W  
 BRIDGE... 3  
 MOTORCYCLE: 2 WHEEL... 4  
 RECOVERY VEHICLE FULL TRACKED: MEDIUM... 3  
 TANK COMBAT FULL TRACKED: 105MM GUN M1... 2  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E... 7  
 TRAILER CARGO: 3/4 TON 2 WHEEL W/E... 2  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E... 7  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E... 10  
 TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E... 5  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/60 AMP-COMM KITS W/E... 2  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E... 10  
 TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E... 1

### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK... 4  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4 TON... 2  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRUCK 2 1/2 TON... 1  
 CHARGER RADIA DETECTOR: PP-4370/PD... 1  
 DECONTAMINATING APPARATUS POWER DRIVEN SKID MOUNTED: MULTIPURPOS... 1  
 MASK CBR: HEADMOUND PROTECTIVE... 17  
 MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE... 217  
 RADIAC METER: IM-185/UD... 18  
 RADIAC SET: AN/VDR-1... 8

### MISCELLANEOUS

BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE... 217  
 BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E... 7  
 BRIDGE ARMOR VEH LAUNCH SCISSOR TY: CL 60 ALUM 60 FT LG OF SPAN... 3  
 NIGHT VISION GOGGLES: AN/PVS-5... 22  
 NIGHT VISION SIGHT CREW SERVED WEAPON: AN/PVS-5... 12  
 NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4... 2  
 RADAR SET: AN/PPS-5 LESS POWER... 4

## HEADQUARTERS AND HEADQUARTERS TROOP ARMORED CAVALRY SQUADRON ARMORED CAVALRY REGIMENT



## SQDN HQ SEC



\* 1 LTC 12C00 (Cdr) P



\* 1 MAJ 12C00 (XO) P  
1 CSM 19Z50 (CSM) R

\* Also Lt Veh Dvr



1 SSG 19K30 (Tank Cdr) P  
1 SP4 19K10 (Gnr) P  
1 SP4 19K10 (Dvr) P, S  
1 PFC 19K10 (Loader) P, S



1 SSG 19K30 (Tank Cdr) P  
1 SP4 19K10 (Gnr) P  
1 SP4 19K10 (Dvr) P, S  
1 PFC 19K10 (Loader) P, S

## S-1 SEC



1 CPT 56A00 (Chaplain)  
1 SP4 71M10 (Chap Act Sp) R



1 CPT 12A41 (S-1) R  
1 SFC 75Z40 (PAC Super) R  
1 SSG 75Z30 (Personnel Staff NCO) R  
1 SGT 71D20 (Legal Clk) R  
1 SGT 75B20 (PAC Clk) R  
1 SP4 19D10 (Pers Carr Dvr) P  
1 SP4 71L10 (Clk Typ) R  
1 SP4 75B10 (PAC Clk) R  
1 PFC 75B10 (PAC Clk) R

## S-2 SEC



1 CPT 35A00 (S-2) R  
1 LT 35A00 (TAC Intel Off) R  
1 MSG 19Z50 (Intel Anal) R  
1 SSG 96B30 (Sr Intel Anal) R  
1 SGT 96B20 (Intel Anal) R  
1 SP4 19D10 (Intel Asst) R  
1 SP4 19D10 (Dvr) P

## S-3 SECTION



1 MAJ 12C00 (S-3) P  
1 PFC 19D10 (Dvr) R



1 LT 12C00 (Liaison Off) R  
1 PFC 19D10 (Liaison Agent-Dvr) R



1 MSG 19Z50 (Op SGT) R  
1 SGT 19D20 (Asst Op SGT) R  
1 SP4 71L10 (Clk Typ-Dvr) R



1 CPT 12C00 (S-3 Air) R  
1 SFC 19D40 (Asst Op SGT) R  
1 SP4 05B10 (RTD) R  
1 SP4 19D10 (Dvr) P



1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) P  
(TACP)

## S-4 SECTION



1 CPT 12C00 (S-4) R  
1 PFC 76Y10 (Gen Supplyman Dvr) R



1 SSG 76Y30 (Asst Supply SGT) R  
1 SP4 76Y10 (Gen Supplyman) R



1 SP4 76Y10 (Gen Supplyman) R



1 SFC 76Y10 (Supply SGT) R  
1 SP4 19D10 (Dvr) R

## HHT HQ SECTION



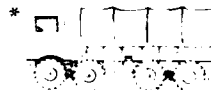
1 MAJ 12C00 (Cdr) P



1 CPT 12C00 (XO) R



1 ISG 19Z5M (ISG) R  
1 SSG 76Y30 (Supply SGT) GL  
1 SP4 76Y10 (Armorer Dvr) GL



1 SP4 54E10 (Decon Sp Dvr) GL

\* W. Winch & Skid Mtd Decon Apparatus

## SQDN COMMO SEC



1 CPT 25A00 (C E Off) R  
1 SP4 36K10 (Tac Wire Sp Op Dvr) R



1 SP4 36K10 (Switchboard Op) R  
1 PFC 36K10 (Switchboard Op) R



1 SFC 31V40 (Commo Ch) R  
1 SP4 05B10 (RTQ) R  
1 SP4 36K10 (Dvr) P



2 PFC 36K10 (Tac Wire Sp) R

\* W. Winch  
\*\* Also Used For Mstr Service

# SQDN SUPPORT PLATOON

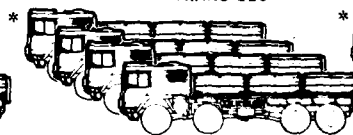
## SQDN SPT PLT HQ



1 LT 12C00 (Plt Ldr) R  
1 PFC 64C10 (Dvr) R



1 SSG 64C30 (POL Sec SGT) R  
1 SP4 64C10 (Hv Veh Dvr) R



1 SGT 64C20 (Hv Veh Dvr) R



1 SP4 64C10 (Hv Veh Dvr) R  
1 PFC 64C10 (Hv Veh Dvr) R

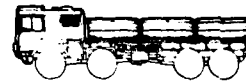
## POL SEC



1 SFC 64C40 (Trk Mstr) R  
1 SP4 64C10 (Hv Veh Dvr) R



1 SSG 64C30 (Ammo Sec SGT) R  
1 SP4 64C10 (Hv Veh Dvr) R



1 SGT 64C20 (Hv Veh Dvr) R  
1 SP4 64C10 (Ammo Spt) R



1 SGT 64C20 (Hv Veh Dvr) R



1 SP4 64C10 (Hv Veh Dvr) R  
1 PFC 64C10 (Hv Veh Dvr) R

## HHT MESS SEC



1 SFC 94B40 (Food Serv SGT) R  
1 SSG 94B30 (1st Cook) R  
1 SGT 94B20 (Cook) R  
2 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook) (Dvr) R

## 4 CAV TRP MESS TRP



1 SFC 94B40 (Food Serv SGT) R  
1 SGT 94B20 (1st Cook) R  
1 SP4 94B10 (Cook Dvr) R  
1 PFC 94B10 (Cook) R

\* W/Winch

## SQDN MEDICAL PLATOON

## MED PLT HQ



1 LT 67B00 (Plt Ldr) R  
1 SFC 91B40 (Plt SGT) R

## AID STATION



1 CPT 62A00 (Physician) R  
1 SSG 91C30 (Prac Nuri) R  
1 SGT 91B20 (Med Aidman) R  
1 SP4 91B10 (Ambi Dvr) P



1 WO 011A0 (PA) P  
1 SSG 91C30 (Prac Nuri) R  
1 SP4 91B10 (Ambi Dvr) R

## AIDMAN/EVAC SEC



1 SP4 91B10 (Ambi Dvr) R  
1 PFC 91B10 (Amb Attd Dvr) P



1 SGT 91B20 (Trp Med Aidman) P  
1 SP4 91B10 (Ambi Dvr) R  
1 PFC 91B10 (Amb Attd) P

## BN MAINT PLATOON

## PLT HQ



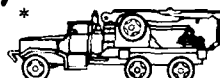
1 CPT 12A00 (SMO) R  
1 WO 630A0 (Auto Maint Tech) R  
1 MSG 63Z50 (Sqd Motor SGT) R  
1 SP4 71L10 (Rec Clk Dvr) R

## INSPEC/QC SEC



1 SFC 63E40 (Sec SGT) R  
1 SSG 63B30 (Auto Veh Insp Dvr) R

## RECVY SPT SEC



1 SGT 44B20 (Welder) R  
1 SP4 63T10 (Recvy Veh Op) P, S

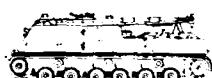


2 SP4 63S10 (Recvy Veh Op) R

## RECOVERY SPT SEC



1 SSG 63E30 (Sec SGT) R  
1 SGT 63E20 (Recvy Veh Op) P, S  
1 PFC 63E10 (Recvy Veh Op) P, S



1 SGT 63E20 (Recvy Veh Op) P, S  
1 PFC 63E10 (Recvy Veh Op) P, S  
1 PFC 44B10 (Welder) R



1 SGT 63E20 (Recvy Veh Op) P, S  
1 PFC 63E10 (Recvy Veh Op) P, S

\* W-Winch

INSP/QUAL CONTROL SECTION  
ADMIN/RECORD SECTION



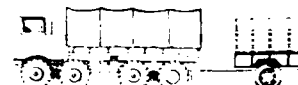
1 SSG 76Y30 (Sec SGT) R  
1 PFC 76C10 (Equip Rec/Part Sp'Dvr) R



\* 1 SP4 76C10 (Equip Rec/Parts Sp) R  
\*\* 1 PFC 63T10 (CFV Auto Mech) R



\* 1 SSG 31V30 (Com Sys Insp) R  
\*\* 1 PFC 63T10 (CFV Auto Mech) R



\* 1 SSG 63T30 (Tk Veh Insp) R  
\*\* 1 PFC 63T10 (CFV Auto Mech) R



\* 1 SSG 45K30 (Turret Insp) R  
\*\* 1 PFC 63B10 (Lt Veh/Gen Mech) R



\* 1 SSG 63T30 (Tk Veh Insp) R  
\*\* 1 SP4 63B10 (Lt Veh/Gen Mech) R



\* 1 SSG 45K30 (Turret Insp) R  
\*\* 1 SP4 63B10 (Lt Veh/Gen Mech) R

\* From Qual Control Sec  
\*\* From Maint Svc Sec

MAINT/SERVICE SEC



1 SGT 63T20 (CFV Auto Mech) R  
1 SP4 63S10 (Hv Wheel Veh Mech) R  
1 SP4 45T10 (CFV Turret Mech) R  
1 SP4 63E10 (M1 Auto Mech) R  
1 SP4 45E10 (M1 Auto Mech) R



1 SGT 63B20 (Lt Veh/Gen Mech) R  
1 SP4 63T10 (CFV Auto Mech) R  
1 PFC 63B10 (Lt Veh/Gen Mech) R



1 SFC 63T40 (Maint Supv) R  
1 SGT 63E20 (M1 Auto Mech) R

## MAINT/SVC SEC CONT



1 SGT 63T20 (CFV Auto Mech) R  
1 PFC 63E10 (M1 Tk Auto Mech) R



1 SGT 31V20 (Comm Sys Mech) R  
1 SP4 63B10 (Hv Wh Veh Mech) R

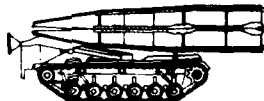


1 SGT 63E20 (M1 Auto Mech) R  
1 PFC 63B10 (CFV Auto Mech) R

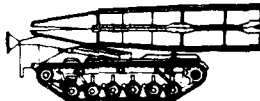


1 SP4 63T10 (CFV Auto Mech) R  
1 PFC 63B10 (M1 Auto Mech) R

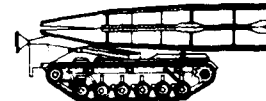
## AVLB SEC



1 SSG 19K30 (Sec Ch) R  
1 SP4 19L10 (AVLB Dvr) R



1 SGT 19K20 (AVLB Cdr) R  
1 SP4 19L10 (AVLB Dvr) R



1 SGT 19K20 (AVLB Cdr) R  
1 SP4 19L10 (AVLB Dvr) R

## GSR SEC



1 SSG 17K30 (Sec Ch) R  
1 SP4 17K10 (GSR Crewman) R  
1 PFC 17K10 (GSR Crewman/Dvr) R

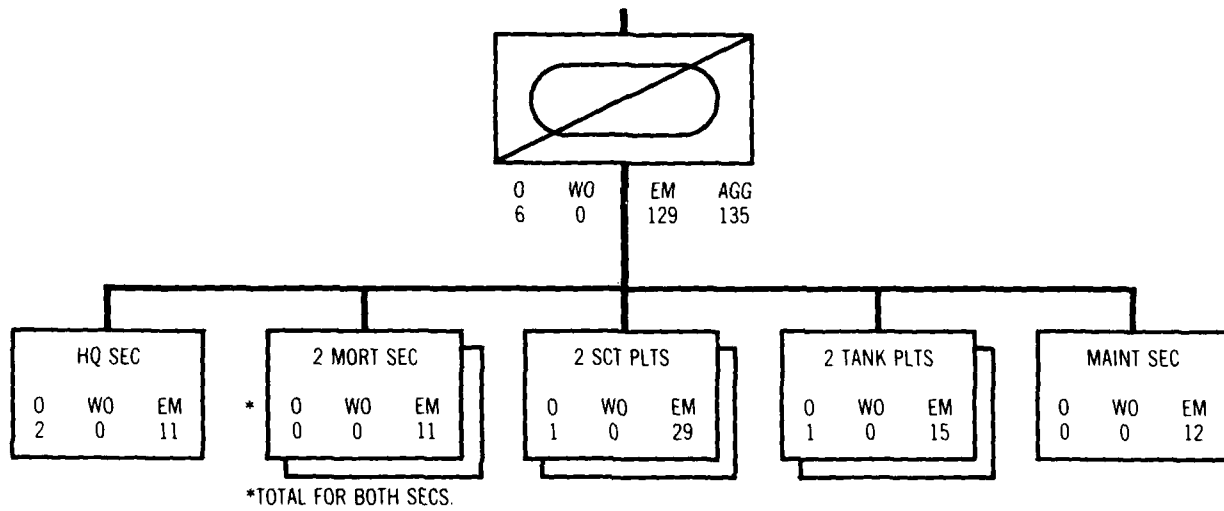


1 SGT 17K20 (Tm Ch) R  
1 SP4 17K10 (GSR Crewman) R  
1 PFC 17K10 (GSR Crewman/Dvr) R



1 SGT 17K20 (Tm Ch) R  
1 SP4 17K10 (Crewman) R  
1 PFC 17K10 (GSR Crewman/Dvr) R

\* W Winch



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |    |
|---|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                      | 94 |
| LAUNCHER GRENADE 40 MILLIMETER: SLE SHOT RIFLE MTD DITCHBLE W/E.... | 14 |
| LAUNCHER GRENADE SMOKE: SCREENING RP M250.....                      | 9  |
| MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....               | 9  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....               | 11 |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....            | 2  |
| MACHINE GUN 7.62 MILLIMETER: LIGHT FLEXIBLE.....                    | 12 |
| MORTAR 4.2 INCH: ON MOUNT.....                                      | 2  |
| RIFLE 5.56 MILLIMETER: W/E.....                                     | 98 |
| PISTOL CALIBER .45 AUTOMATIC.....                                   | 47 |
| SUBMACHINE GUN CALIBER .45.....                                     | 4  |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS.....                  | 30 |

|   |   |
|---|---|
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... | 2 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....         | 1 |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....                  | 4   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/FULL TRKD APC AND ARV.....      | 8   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4 TON..... | 1   |
| MASK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                           | 130 |
| RADIAC METER: IM-93/UD.....  | 1   |
| RADIAC METER: IM-174/PD.....   | 1   |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                               | 2   |
| RADIAC SET: AN/VDR-1.....  | 5   |

### VEHICLES

|  |    |
|--|----|
| TANK COMBAT FULL TRACKED: 105MM GUN M1.....                      | 9  |
| CAVALRY FIGHTING VEHICLE: M3.....                                | 12 |
| CARRIER 107 MILLIMETER MORTAR: SELF PROPELLED (LESS MORTAR)..... | 2  |
| CARRIER COMMAND POST: LIGHT TRACKED.....                         | 1  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                     | 1  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                       | 1  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                        | 3  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                              | 1  |

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| DEMOLITION SET EXPLOSIVE: INITIATING NON ELECTRIC.....            | 6  |
| DETECTING SET MINE: PTBL METALLIC AND NON METALLIC.....           | 1  |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....                | 1  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 40 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 2  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 13 |
| PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 4  |
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 24 |


**ARMORED CAVALRY TROOP  
ARMORED CAVALRY SQUADRON  
ARMORED CAVALRY REGIMENT**



# HQ SECTION




1 CPT 12C00 (Cdr) P  
1 SP4 05B10 (RTO Dvr) R



1 SSG 19Z5M (1SG) R  
1 SSG 76Y30 (Supply SGT) R  
1 SP4 76Y10 (Armorer/Dvr) R



1 LT 12C00 (XO) R  
1 SSG 31V30 (Com Ch) R  
1 SSG 19030 (Veh Cdr) P  
1 SP4 19010 (Carr Dvr) GL



1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Gnr) P  
1 SP4 19K10 (Dvr) P S  
1 PFC 19K10 (Loader) P S


## MORTAR SEC

### MORTAR SQD



1 SSG 11C30 (Sec Ldr) R  
1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Dvr) R  
1 SP4 11C10 (Gnr) P  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) R

### MORTAR SQD



1 SGT 11C20 (Sqd Ldr) R  
1 SP4 11C10 (Dvr) P  
1 SP4 11C10 (Gnr) R  
1 PFC 11C10 (Ammo Br) R  
1 PFC 11C10 (Asst Gnr) R

## 1ST SCOUT PLATOON



1 LT 12C00 (Plt Ldr) P  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



1 SFC 19040 (Plt SGT) P  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) R  
1 SP4 19D10 (Sct) R  
1 PFC 19D10 (Sct) R



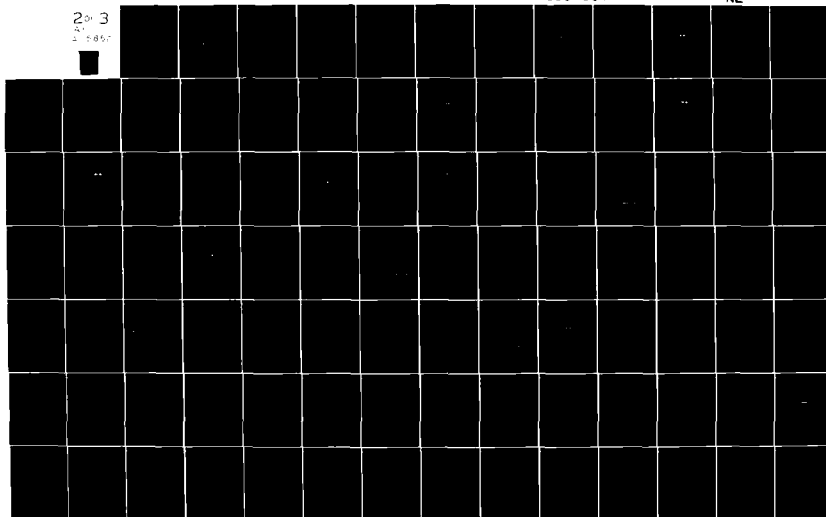
1 SSG 19D30 (Sqd Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) R  
1 SP4 19D10 (Sct) R  
1 SP4 19D10 (Sct) R



1 SGT 19D20 (Crew Ldr) R  
1 SP4 19D10 (Gnr) R  
1 SP4 19D10 (Dvr) R  
1 SP4 19D10 (Sct) R  
1 SP4 19D10 (Sct) R

AD-A115 857 ARMY ARMOR SCHOOL FORT KNOX KY F/G 19/3  
US ARMY ARMOR REFERENCE DATA IN THREE VOLUMES. VOLUME III. DIVI--ETC(U)  
1981  
UNCLASSIFIED ST-17-1-1-VOL-3 SBI-AD-F250 004 NL

203  
4  
1 5857



## 2D SCOUT PLT



1 LT 12C00 (Plt Ldr) P  
 1 SP4 19D10 (Gnr) R  
 1 SP4 19D10 (Dvr) R  
 1 SP4 19D10 (Sct) R  
 1 PFC 19D10 (Sct) R



1 SFC 19D40 (Plt SGT) P  
 1 SP4 19D10 (Gnr) R  
 1 SP4 19D10 (Dvr) R  
 1 SP4 19D10 (Sct) R  
 1 PFC 19D10 (Sct) R

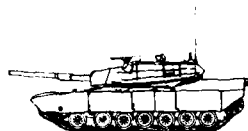


1 SSG 19D30 (Sqd Ldr) R  
 1 SP4 19D10 (Gnr) R  
 1 SP4 19D10 (Dvr) R  
 1 SP4 19D10 (Sct) R  
 1 PFC 19D10 (Sct) R



1 SGT 19D20 (Crew Ldr) R  
 1 SP4 19D10 (Gnr) R  
 1 SP4 19D10 (Dvr) R  
 1 SP4 19D10 (Sct) R  
 1 PFC 19D10 (Sct) R

## 1ST TANK PLATOON



1 LT 12B00 (Plt Ldr) P  
 1 SGT 19K20 (Gnr) R  
 1 SP4 19K10 (Dvr) R  
 1 PFC 19K10 (Loader) R



1 SFC 19K40 (Plt SGT) P  
 1 SGT 19K20 (Gnr) R  
 1 SP4 19K10 (Dvr) R  
 1 PFC 19K10 (Loader) R



1 SSG 19K30 (Tk Cdr) R  
 1 SGT 19K20 (Gnr) R  
 1 SP4 19K10 (Dvr) R  
 1 PFC 19K10 (Loader) R

## 2D TANK PLATOON



1 LT 12B00 (Plt Ldr) P  
1 SGT 19K20 (Gnr) R  
1 SP4 19K10 (Dvr) R  
1 PFC 19K10 (Loader) R



1 SFC 19K40 (Plt Sct) P  
1 SGT 19K20 (Gnr) R  
1 SP4 19K10 (Dvr) R  
1 PFC 19K10 (Loader) R



1 SSG 19K30 (Tk Cdr) R  
1 SGT 19K20 (Gnr) R  
1 SP4 19K10 (Dvr) R  
1 PFC 19K10 (Loader) R

## TRP MAINT SECTION



1 SFC 63T40 (CFV Maint Sup) R  
1 SP4 76C10 (Eq Rds/Parts Sp) R



1 SGT 76C20 (PLL Clerk) R  
1 PFC 45T10 (CFV Turret Mech) R  
1 PFC 63E10 (M1 Auto Mech) R

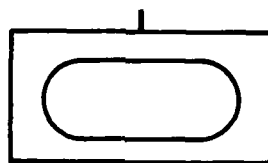


1 SGT 63T20 (CFV Auto Mech) R  
1 SP4 31V10 (Com Sys Mech) P  
1 SP4 63E10 (M1 Auto Mech) P  
1 SP4 45E10 (M1 Turret Mech) R  
1 PFC 45T10 (CFV Turret Mech/Dvr) GL

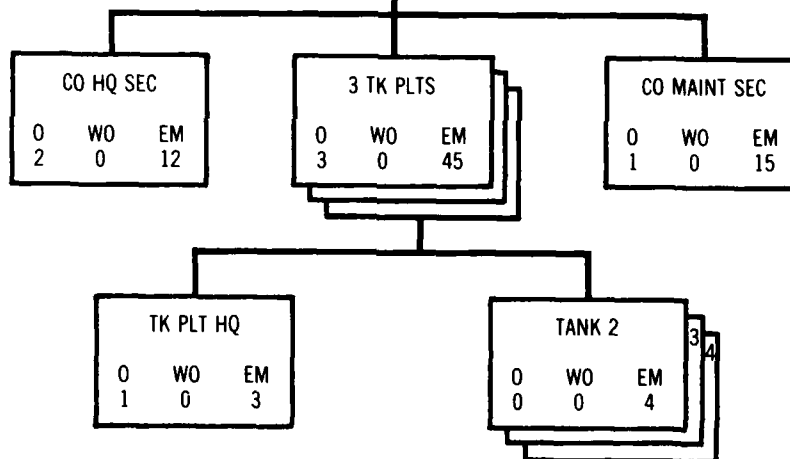


1 SGT 63T20 (Revy Veh Op) P, S  
1 SP4 63E10 (Revy Veh Op) P, S

Notes:



|   |    |    |     |
|---|----|----|-----|
| 0 | WO | EM | AGG |
| 5 | 0  | 69 | 74  |



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |    |
|---|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                      | 74 |
| LAUNCHER GRENADE 40 MILLITER: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 2  |
| LAUNCHER GRENADE SMOKE: SCREENING RP M250.....                      | 14 |
| LAUNCHER ROCKET: 66MM 4-TUBE.....                                   | 1  |
| MACHINE GUN CALIBER .50: HEAVY FIXED TURRET TYPE.....               | 14 |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....            | 2  |
| MACHINE GUN 7.62MM: FIXED M240C RH FEED F/PVS.....                  | 28 |
| SUBMACHINE GUN CALIBER .45.....                                     | 2  |
| RIFLE 5.56 MILLIMETER: W/E.....                                     | 37 |
| PISTOL CALIBER .45 AUTOMATIC.....                                   | 61 |

### VEHICLES

|  |    |
|--|----|
| TANK COMBAT FULL TRACKED: 105MM GUN M1.....  | 14 |
| CARRIER PERSONNEL FULL TRACKED: ARMORED..... | 1  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....   | 1  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....      | 1  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....    | 2  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....          | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/INCH W/E.....   | 1  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....          | 3  |
| MOTORCYCLE: 2 WHEEL.....                     | 2  |

### NBC EQUIPMENT

|   |    |
|---|----|
| ALARM CHEMICAL AGENT AUTOMATIC: PORTABLE MANPACK.....               | 6  |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK UTIL 1/4 TON.. | 2  |
| MACK CHEMICAL-BIOLOGICAL: MULTI PURPOSE.....                        | 74 |
| RADIACMETER: IM-185/UD.....   | 7  |
| RADIACMETER: IM-93/UD.....  | 1  |
| RADIACMETER: IM-174/PD.....   | 1  |
| RADIAC SET: AM/VDR-1.....   | 5  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                            | 1  |

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 16 |
| COMBAT VEHICLE HEADING REFERENCE UNIT (CV-HRU).....               | 14 |
| PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 3  |
| SELF-CONTAINED LAND NAVIGATION SUBSYSTEM.....                     | 5  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 19 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 2  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 2  |

## TANK COMPANY ARMORED CAVALRY SQUADRON ARMORED CAVALRY REGIMENT

## TANK CO HQ SEC



\* 1 CPT 12B00 (Cdr) P



1 LT 12B00 (XO) P  
1 SP4 19K10 (Dvr) P, GL



1 ISG 19Z5M (ISG) R  
1 SSG 76Y30 (Supply SGT) R  
1 SP4 76Y10 (Armorer/Dvr) GL



\*\* Used by ISG & XO when necessary for Msgr service

\* Drives own vehicle. When mtd in Tk  
Displaced crew member will drive vehicle.



1 SSG 19K30 (Tank Cdr) P  
1 SGT 19K20 (Sr Gunner) P  
1 SGT 19K20 (Sr Tk Dvr) P, R  
1 SP4 19K10 (Loader) P, R



1 SSG 19K30 (Tank Cdr) P  
1 SP4 19K10 (Gunner) P  
1 SP4 19K10 (Dvr) P, R  
1 PFC 19K10 (Loader) P, R

## 1ST TANK PLATOON



1 LT 12B00 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19K10 (Dvr) P, R  
1 SP4 19K10 (Loader) P, R



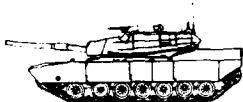
1 SFC 19K40 (Plt SGT) P  
1 SGT 19K20 (Sr Dvr) P, R  
1 SP4 19K10 (Gnr) P  
1 SP4 19K10 (Loader) P, R



1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19K20 (Dvr) P, R  
1 PFC 19K10 (Loader) P, R



### 2D TANK PLATOON



1 LT 12B00 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19K10 (Dvr) P, R  
1 SP4 19K10 (Loader) P, R



1 SFC 19K40 (Plt SGT) P  
1 SGT 19K20 (Sr Dvr) P, R  
1 SP4 19K10 (Gnr) P  
1 SP4 19K10 (Loader) P, R



1 SSG 19K30 (Tk Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19K20 (Dvr) P, R  
1 PFC 19K10 (Loader) P, R

### 3D TANK PLATOON



1 LT 12B00 (Plt Ldr) P  
1 SGT 19K20 (Sr Gnr) P  
1 SP4 19K10 (Dvr) P, R  
1 SP4 19K10 (Loader) P, R



1 SFC 19K40 (Plt SGT) P  
1 SGT 19K20 (Sr Dvr) P, R  
1 SP4 19K10 (Gnr) P  
1 SP4 19K10 (Loader) P, R



1 SSG 19K30 (Tank Cdr) P  
1 SGT 19K20 (Sr Gnr) P  
1 PFC 19K20 (Dvr) P, R  
1 PFC 19K10 (Loader) P, R

CO MAINT SEC



1 SFC 63E40 (Motor SGT) R  
1 PFC 63E10 (Tr Veh Mech) P



1 SGT 76C20 (PLL Clerk) R  
1 SGT 45E20 (Turret Mech) R  
1 PFC 76C10 (Rec/Parts Sp) R  
1 PFC 45E10 (Turret Mech) R

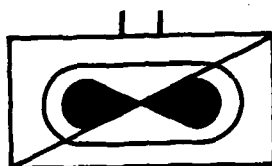


1 SGT 63E10 (Tr Veh Mech) R  
1 SP4 31V10 (Com Mech) R  
1 SP4 45E10 (Turret Mech/Dvr) R  
1 SP4 63E10 (Tr Veh Mech) P

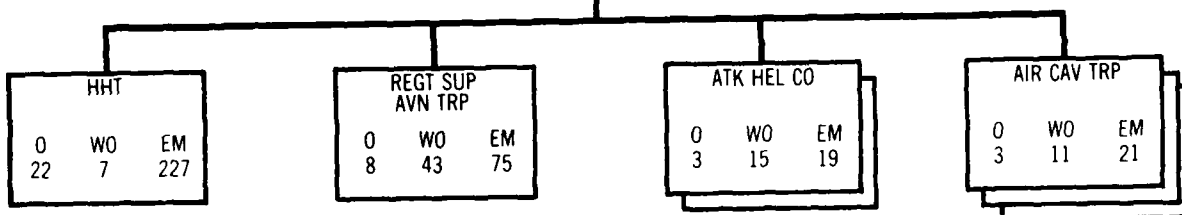


1 SGT 63E20 (Recvy Veh Op) P, S  
1 SP4 63E10 (Recvy Veh Op/Dvr) P, S

Notes:



| O  | WO  | EM  | AGG |
|----|-----|-----|-----|
| 45 | 113 | 403 | 561 |



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....               | 578 |
| GUN AUTOMATIC 20MM: HIGH RATE THREE BARREL W/E.....          | 26  |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 9   |
| MACHINE GUN CALIBER .50: MB FLEXIBLE FOR GRD USE.....        | 12  |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....                     | 52  |
| MACHINE GUN 7.62MM: AIRCRAFT LIGHT DOOR MTD.....             | 50  |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                      | 4   |
| PISTOL CALIBER .45 AUTOMATIC.....                            | 29  |
| REVOLVER CALIBER .18 SPECIAL: 4-INCH BARREL.....             | 167 |
| RIFLE 5.56MM: W/E.....                                       | 402 |

### VEHICLES

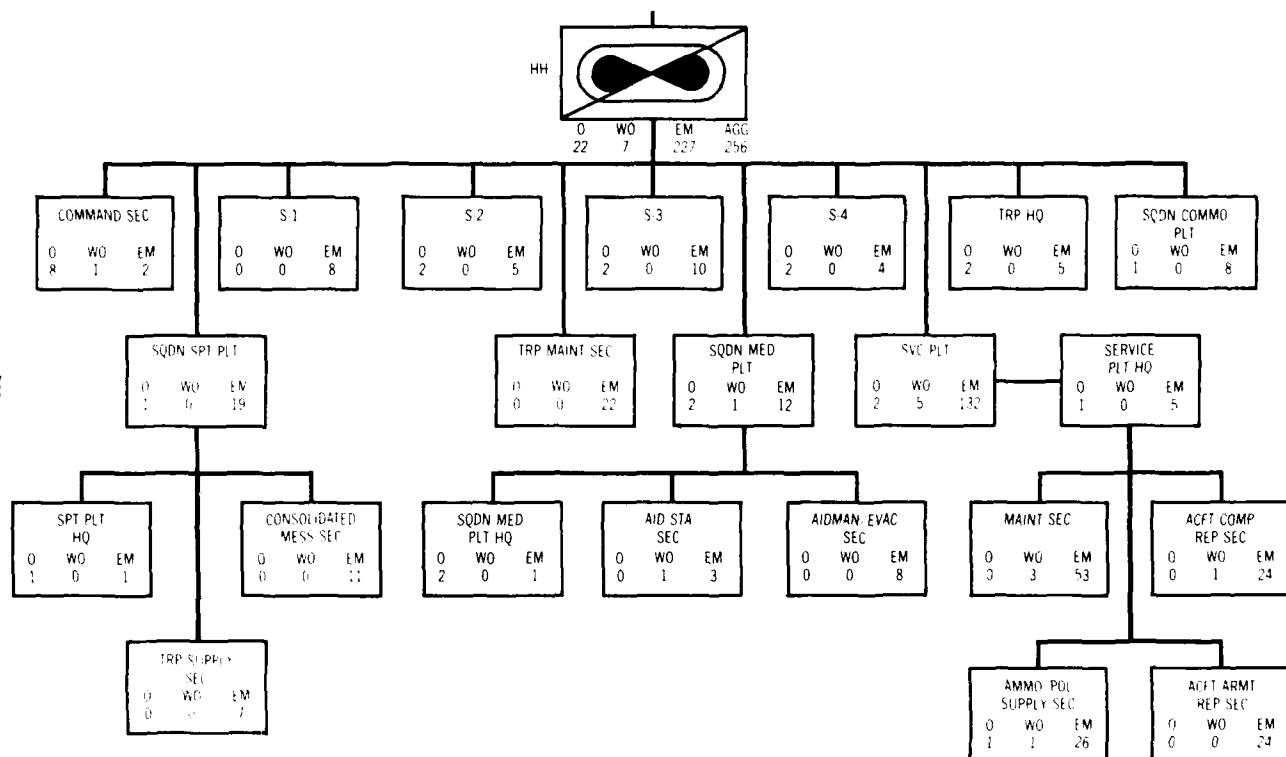
|   |    |
|---|----|
| CARRIER COMMAND POST: LIGHT TRACKED.....                  | 2  |
| CRANE WHEEL MOUNTED: SP ARMY AIRCRAFT MAINTENANCE.....    | 1  |
| HELICOPTER OBSERVATION: OH-58C.....                       | 18 |
| HELICOPTER ATTACK: TOW MISSILE.....                       | 12 |
| HELICOPTER OBSERVATION: OH-58C.....                       | 6  |
| HELICOPTER UTILITY: UH-50A.....                           | 25 |
| TRAILER ACFT MAINT AIRMOBILE: 4 WHL.....                  | 2  |
| TRAILER AMMUNITION: 1 1/2 TON 2 WHEEL W/E.....            | 6  |
| TRAILER CARGO: 1 1/4 TON 2 WHEEL W/E.....                 | 23 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                   | 7  |
| TRAILER CARGO: 1 1/2 TON 2 WHEEL W/E.....                 | 27 |
| TRAILER TANK: WATER 400 GALLON 1 1/2 TON 2 WHEEL W/E..... | 3  |
| TRUCK AMBULANCE: TACTICAL 1 1/4 TON 4X4 W/E.....          | 3  |
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/E.....              | 4  |

|   |    |
|---|----|
| TRUCK CARGO: TACTICAL 1 1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 1  |
| TRUCK CARGO: 1 1/4 TON 4X4 W/E.....                                     | 5  |
| TRUCK CARGO: 2 1/2 TON 6X6 W/E.....                                     | 19 |
| TRUCK CARGO: 2 1/2 TON 6X6 W/WINCH W/E.....                             | 3  |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                                     | 3  |
| TRUCK LIPT FORK: DSL DRVN 6,000 LBS CAP ROUGH TERRAIN.....              | 4  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                     | 27 |
| TRUCK VAN: EXPANSIBLE 5 TON 6X6 (ARMY).....                             | 4  |
| TRUCK VAN: SHOP 2 1/2 TON 6X6 W/E.....                                  | 2  |
| TRUCK WRECKER: 5 TON 8X8 W/WINCH W/E.....                               | 3  |
| HELICOPTER ATTACK ADVANCED: (AAH).....                                  | 14 |
| HELICOPTER OBSERVATION: OH-58C.....                                     | 8  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM 977.....                       | 6  |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8MM W/WINCH.....                  | 8  |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....              | 2   |
| ALARM CHEMICAL AGENT AUTOMATIC: W/PWR SUP F/TRK 1/4 TON.....   | 6   |
| ALARM CHEMICAL AGENT AUTOMATIC: W/PWR SUP F/TRK 2 1/2 TON..... | 1   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....                       | 5   |
| MASK-CBR: HEADWOUND PROTECTIVE.....                            | 10  |
| RADIAC SET: AN/VDR-1.....                                      | 33  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                       | 6   |
| MASK-CHEMICAL-BIOLOGICAL.....                                  | 597 |
| RADIACMETER: IM-185/UD.....                                    | 55  |

## COMBAT AVIATION SQUADRON ARMORED CAVALRY REGIMENT



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET KNIFE: W/SCABBARD FOR M16A1 W/E.....                 | 277 |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 3   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....     | 12  |
| MACHINE GUN 7.62MM: AIRCRAFT LIGHT DOOR MTD.....             | 8   |
| PISTOL CALIBER .45 CALIBER.....                              | 29  |
| REVOLVER CALIBER .38 SPECIAL: 4 IN BARREL.....               | 10  |
| RIFLE 5.56MM: W/E.....                                       | 258 |

### VEHICLES

|   |    |
|---|----|
| CARRIER COMMAND POST: LIGHT TRACKED.....                                | 2  |
| CRANE WHEEL MTD: SP ARMY AIRCRAFT MAINTENANCE.....                      | 1  |
| HELICOPTER UTILITY: UH-60A.....   | 4  |
| TRAILER ACPT MAINT AIRMOBILE: 4 WHEELED.....                            | 2  |
| TRAILER AMMUNITION: 1-1/2 TON 2 WHEEL W/E.....                          | 6  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                                 | 12 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                                 | 4  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                               | 20 |
| TRAILER TANK WATER 400 GALLONS 1-1/2 TON 2 WHEELED W/E.....             | 3  |
| TRUCK AMBULANCE: TACTICAL 1-1/4 TON 4X4 W/E.....                        | 3  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                            | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 1  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                                     | 5  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                     | 11 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                             | 3  |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                                     | 3  |
| TRUCK LIPT FORK: DSL DRVN 6,000 LBS CAP ROUGH TERRAIN.....              | 4  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                     | 16 |

|  |   |
|--|---|
| TRUCK VAN: EXPANSIBLE 5 TON 6X6 (ARMY).....          | 3 |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....               | 2 |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....            | 2 |
| TRUCK CARGO: 10 TON 8X HIGH MOBILIBY XM977.....      | 6 |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 W/WINCH..... | 8 |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON.....   | 5   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1-1/2 TON..... | 1   |
| RADIAC SET: AN/VDR-1.....   | 1   |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                            | 1   |
| MASK CHEMICAL-BIOLOGICAL: MULTI-PURPOSE.....                        | 296 |
| RADIACMETER IM-185/UD.....  | 8   |
| MASK CBR: HEADMOUND PROTECTIVE.....                                 | 10  |

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 3  |
| FIRE DIRECTION SET ARTILLERY: 30000 METER MAX RANGE.....          | 1  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 5  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON:: AN/PVS-4.....       | 1  |
| RADIO-SET: AN/GRC-106.....  | 3  |
| RADIO-SET: AN/GRC-90.....   | 10 |
| RADIO-SET: AN/GRC-24.....   | 1  |
| RADIO-SET CONTROL GROUP: AN/GRA-39.....                           | 7  |
| RADIO-SET: AN/PRC-70.....   | 1  |

## HEADQUARTERS AND HEADQUARTERS TROOP COMBAT AVIATION SQUADRON ARMORED CAVALRY REGIMENT

## COMMAND SECTION



1 LTC 15B00 (Sgdn Cdr) Rev  
1 SP4 64C10 (Veh Dvr) R



1 MAJ 15B00 (XO) Rev  
1 CSM 00Z50 (CSM) R



\* 1 CPT 41A00 (S-1) R  
1 PFC 75B10 (PAC Clerk Dvr) R



\* 1 CPT 56A00 (Chaplain)  
1 SP4 71M10 (Chaplain Asst) R



1 SFC 75Z40 (PAC Supvrt) R  
1 SSG 75Z30 (Pers Staff NCO) R  
1 SGT 71D20 (Legal Clerk) R  
1 SGT 75B20 (PAC Clerk) R  
1 SP4 71L10 (Clerk Typist) R  
1 SP4 75B10 (PAC Clerk Dvr) R

## SQUADRON S-2 SEC



\* 1 CPT 35A00 (S-2) R  
1 PFC 96B10 (Intel Anal) R



1 LT 35A00 (Asst S-2) R  
1 LT 35A00 (Tac Intel Off) R  
1 SFC 96B40 (Intel SGT) R  
1 SSG 96B30 (Intel SGT) R  
1 SGT 96B20 (Intel Anal) R  
1 SP4 96B10 (Intel Anal) R

## S-3 SEC



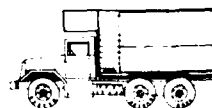
1 CPT 13A00 (Fire Spt Off) R  
1 SP4 13F10 (Fire Spt Sp) R



\* 1 MAJ 15B00 (S-3) Rev  
1 SP4 08510 (RTO Dvr) R



\* 1 WO 100B8 (Flt Safety Tech) Rev  
1 SSG 71P30 (Flt Ops SGT) R  
1 SP4 71P10 (Flt Ops Sp) R  
1 PFC 71P10 (Flt Ops Sp Dvr) R



1 CPT 15B00 (Asst S-3) Rev  
1 SFC 19D40 (Ops Chiet) R  
1 SFC 13F40 (Fire Spt SGT) R  
1 PFC 05B10 (RTO Dvr) R



1 SGT 67T2F (Crew Chiet) Rev  
1 SP4 67T1F (Door Gunner) R

## SQUADRON S-4 SECTION



\* 1 MAJ 92B00 (S-4) R  
1 SP4 71L10 (Clerk Typist) R



1 CPT 71A00 (Avn Mat Staff Off) R  
1 SFC 67Z40 (Acft Maint Sr SGT) R



1 SGT 76Y20 (Supply SGT) R



1 LT 92B00 (Asst S-4) R  
1 SFC 76Y40 (S-4 SGT) R

\* From Sgdn Command Sec  
\*\* Piloted by S-3 or Asst S-3



### TROOP HQ



1 MAJ 12C00 (Tro Cdr) P  
1 PFC 19D10 (Dvr) GL



1 CPT 12C00 (XO) R  
1 PFC 76Y10 (Supply Sp Dvr) GL



1 ISG 19Z5M (ISG) R



1 SSG 76Y30 (Supply SGT) R  
1 PFC 76Y10 (Supply Sp) GL

### SQUADRON COMMO PLT



\* 1 CPT 25A15 (C E Off) R  
1 SP4 36C10 (Wire Sys Instr) R



1 CPT 25A00 (Plt Ldr) R  
1 PFC 31V10 (Commo Sys Op) R



1 SSG 31V30 (Commo Chief) R  
1 PFC 36K10 (Tac Wire Ops Sp) R



1 SGT 31V20 (Tac Comm Sys Op) R  
1 SP4 31V10 (Comm Sys Op) R



1 SP4 36K10 (Tac Wire Ops Sp) R

### SQDN SUPPORT PLATOON HQ



1 LT 12C92 (Plt Ldr) R  
1 PFC 19D10 (Dvr) R

### TROOP SUPPLY SEC



1 SFC 76Y40 (Supply SGT) R  
1 SGT 76Y20 (Supply Sp) R  
1 SP4 76Y10 (Armor) R  
1 PFC 76Y10 (Supply Sp Dvr) R



1 SSG 76Y30 (Asst Supply SGT) R  
1 SP4 76Y10 (Armor) R  
1 PFC 76Y10 (Supply Sp Dvr) R

### CONSOLIDATED MESS SEC



1 SFC 94B40 (Food Svc SGT) R  
1 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook/Dvr) R



1 SSG 94B30 (1st Cook) R  
1 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook/Dvr) R



1 SGT 94B20 (Cook) R  
1 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook/Dvr) R

\* From Sqdn Command Sec

### SQDN MED PLT HQ



1 CPT 61N00 (Flt Surgeon) R  
1 LT 67B00 (Fid Med Asst) P  
1 SFC 91B40 (PSG) R

### AID STATION SEC



1 WO 011A0 (PA) R  
1 SP4 91B10 (Med Aide) R



1 SSG 91C30 (Prac Nurse) R  
1 SGT 91B10 (Med Aide) R

### AIDMAN/EVAC SEC



2 SGT 91B20 (Trp Aidman) P  
1 PFC 91B10 (Ambi Att'd/Dvr) R



2 SGT 91B20 (Trp Aidman) P  
1 PFC 91B10 (Ambi Att'd/Dvr) R



1 SGT 91B20 (Trp Aidman) P  
1 PFC 91B10 (Ambi Att'd/Dvr) R

### SERVICE PLT HQ/MAINTENANCE SEC



1 CPT 71A00 (Plt Cdr) Rev  
1 SFC 67Z40 (PSG) R  
1 PFC 67Y10 (Attack Hel Repairman/Dvr) R



1 WO 100EG (Acft Maint Tech) Rev  
2 SSG 67W3F (Acft QC Supv) Rev  
2 SGT 76C20 (Eq Rcds & Pts Sp) R  
9 PFC 67T10 (Utility Hel Rpmn-Dvr) R  
2 SP4 76C10 (Eq Rcds & Pts Sp) R



1 SFC 67Z4F (Sec Chief) Rev  
5 SSG 67Y3F (Attack Hel Tech Insp) Rev  
6 SGT 67Y20 (Attack Hel Rpmn) R  
2 SP4 67Y10 (Attack Hel Rpmn) R  
1 PFC 67Y10 (Attack Hel Rpmn-Dvr) R



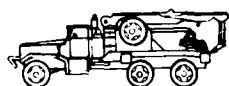
1 SSG 67T30 (Maint Supv) R  
5 SSG 67V3F (Obsn./Sct Hel Tech Insp) Rev  
8 SP4 67T10 (Utility Hel Rpmn) R  
2 SP4 67Y10 (Attack Hel Rpmn) R  
1 PFC 67Y10 (Attack Hel Rpmn-Dvr) R



# SERVICE PLT HQ/MAINT SEC



1 SSG 67Y30 (Maint Supv) R  
6 SSG 67T3F (Utility Hel Tech Insp) Rev  
8 SGT 67T20 (Utility Hel Rpmn) R  
1 PFC 67Y10 (Attack Hel Rpmn Dvr) R



1 SP4 63B10 (Wrecker Op) R



1 WO 100BF (Pilot) Rev  
1 SGT 67T2F (Crew Chief) Rev  
1 SP4 67T1F (Door Gnr) Rev  
1 SP4 67V10 (Obs Sct) R



1 WO 100BE (Pilot) Rev  
1 SGT 67T2F (Crew Chief) Rev  
1 SP4 67T1F (Door Gnr) Rev  
1 PFC 67V10 (Obs Sct) R

# ACFT COMP REP SEC



1 WO 160A00 (Acft Maint Tech) Rev  
1 SP4 68B10 (Acft Pwr Plant Rep Dvr) R



1 SFC 68K40 (Acft Comp Rep Supv) R  
1 PFC 68H10 (Acft Pseud Rep) R  
2 PFC 68G10 (Acft Struc Rep Dvr) R



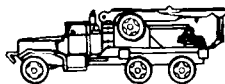
1 SSG 68G30 (Acft Struc Rep Supv) R  
3 SP4 68G10 (Acft Struc Rep) R  
1 PFC 68G10 (Acft Struc Rep Dvr) R



1 SGT 76C20 (Eq Rcds & Pts Sp) R  
1 SP4 76C10 (Eq Rcds & Pts Sp Dvr) R  
2 PFC 76C10 (Eq Rcds & Pts Sp) R



1 SGT 68D20 (Acft Pwrtrain Rep) R  
1 PFC 68F10 (Acft Electrician) R  
1 PFC 68D10 (Acft Pwrtrain Rep) R  
3 PFC 68B10 (Acft Pwrplant Rep Dvr) R



2 SGT 68G20 (Acft Struc Rep) R

1 Crane Wheel Mid SP  
Army Aircraft Maint

1 SP4 68D10 (Acft Pwrtrain Rep) R

Truck Lift Fork, Dsl Drvn  
6,000 lb Cap Rough Terrain

1 SP4 68D10 (Acft Pwrtrain Rep) R

\* W Winch

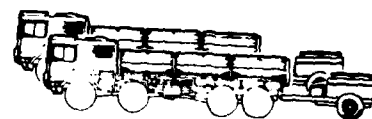
# AMMO / POL SUPPLY SEC



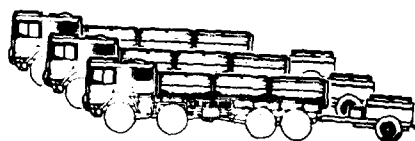
1 LT 15B00 (Sec Ldr) Rev  
1 SP4 55B10 (Ammo Hdlr Dvr) R



1 SFC 76Y40 (PSG) R  
1 PFC 55B10 (Ammo Hdlr Dvr) R



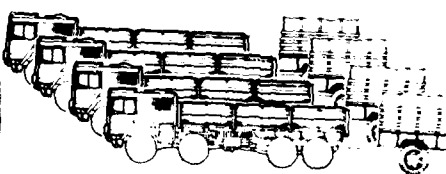
2 SGT 55B20 (Ammo Sp) R



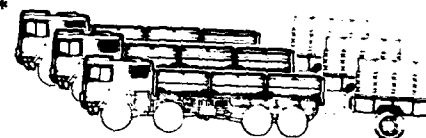
3 SP4 55B10 (Ammo Hdlr Dvr) R



1 SSG 76W30 (Sec SGT) R  
1 SP4 76W10 (Acft Fuel Hdlr Dvr) R



4 SGT 76W10 (Acft Fuel Hdlr) R  
4 PFC 76W10 (Acft Fuel Hdlr Dvr) R



3 SP4 76W10 (Acft Fuel Hdlr Dvr) R



1 WO 100B0 (Pilot) Rev  
1 SGT 67T2F (Crew Chief) R  
1 SP4 67T1F (Door Gnr) Rev

Note: 3 Truck Lift Fork, Dst Dryn  
6,000-lb. Cap. Rough Terrain

3 PFC 55B10 (Ammo Hdlr Dvr) R

\* W/POL Pods

ACFT ARMT REP SEC



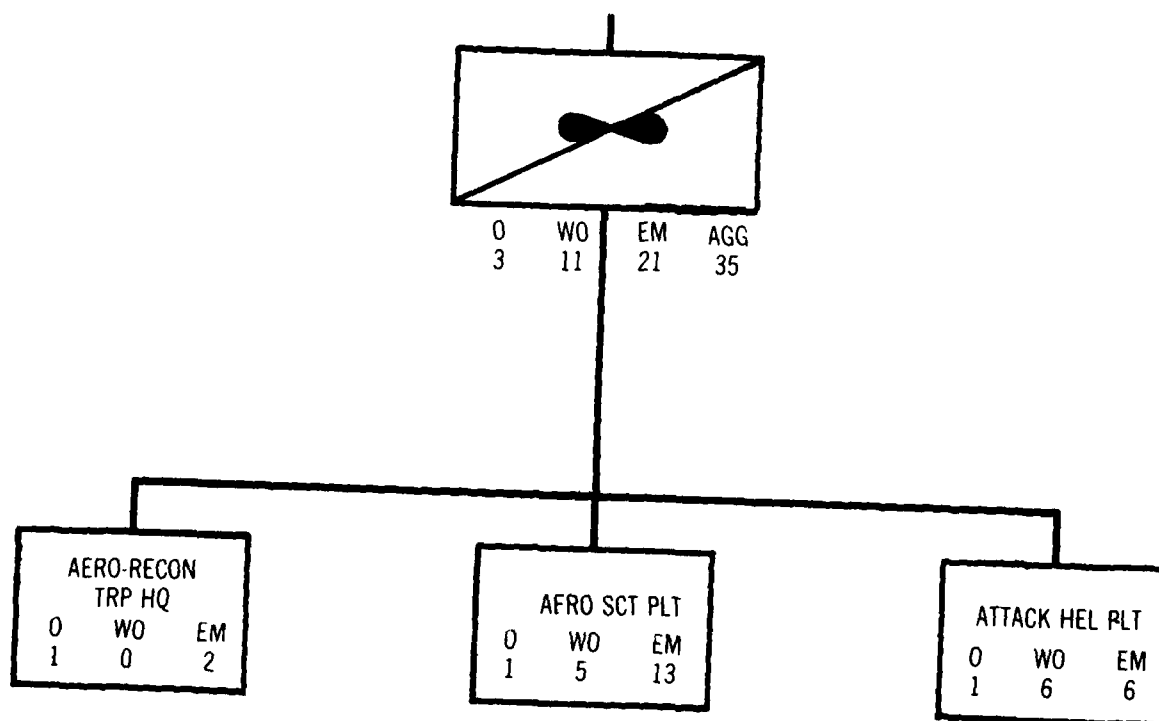
1 SFC 68K40 (Acft Armt Rep Supv) R  
1 SP4 76C10 (Eq Rcds & Parts Sp Dvtr) R  
6 PFC 68J10 (Fire Control Rep) R



1 SSG 68J30 (Fire Control Sup) R  
3 SGT 68J20 (Fire Control Rep) R  
4 SP4 68J10 (Fire Control Rep Dvtr) R



1 SSG 68M30 (Wons Sys Rep Supv) R  
2 SGT 68M20 (Wons Sys Repl) R  
2 SP4 68M10 (Wons Sys Rep Dvtr) R  
3 PFC 68M10 (Wons Sys Rep) R



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |    |
|---|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....      | 32 |
| GUN AUTOMATIC 20MM: HIGH RATE THREE BARREL W/E..... | 4  |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....            | 8  |
| REVOLVER CALIBER .38 SPECIAL: 4 INCH BARREL.....    | 19 |
| RIFLE 5.56MM W/E.....                               | 13 |

### VEHICLES

|   |   |
|---|---|
| HELICOPTER ATTACK: TOW MISSILE.....       | 4 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....   | 1 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... | 1 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....       | 1 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....       | 1 |

### NBC EQUIPMENT

|   |    |
|---|----|
| MASK-CHEMICAL-BIOLOGICAL: MULTIPURPOSE..... | 32 |
|---|----|

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| RADIO SET: AN/PRC-90.....                       | 21 |
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V1)..... | 10 |
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V2)..... | 10 |
| NAVIGATION SET DOPPLER: AN/ASN-128.....         | 16 |
| NIGHT VISION IMAGE SYSTEM AVIATOR.....          | 20 |
| RADIO SET: AN/GRC- ( )-(V5).....                | 2  |
| RADIO SET: AN/PRC-68.....                       | 7  |

## AIR CAV TROOP COMBAT AVIATION SQUADRON ARMORED CAVALRY REGIMENT

## AERO-RECON TRP HQ



1 CPT 15B00 (Trp Cdr) Rev  
1 SP4 64C10 (Dvr) R



1 ISG 67Z5M (ISG) Rev

## AERO SCOUT PLT



1 LT 15B00 (Plt Ldr) Rev  
1 SFC 67Z40 (Plt SGT) R  
1 SGT 67V20 (Sct/Hel Rep) R  
1 SGT 19D2F (Scout Obs) Rev



1 WO 100BC (Instr Pilot) Rev  
1 SGT 67V20 (Sct/Hel Rep) R  
1 SGT 19D2F (Scout Obs) Rev



3 WO 100BH (Pilot) Rev  
3 SGT 19D2F (Scout Obs) Rev  
3 SP4 67V10 (Sct/Hel Rep) R



1 WO 100BH (Pilot) Rev  
1 SGT 19D2F (Scout Obs) Rev  
1 PFC 67V10 (Sct/Hel Rep) R

## ATTACK HEL PLT



1 LT 15B00 (Plt Ldr) Rev  
1 WO 100E0 (Pilot) Rev  
1 SFC 67Z40 (PSG) R



2 WO 100E0 (Pilot) Rev  
2 SGT 67Y20 (Atk Hel Rep) R



2 WO 100E0 (Pilot) Rev  
2 SP4 67Y10 (Atk Hel Rep) R

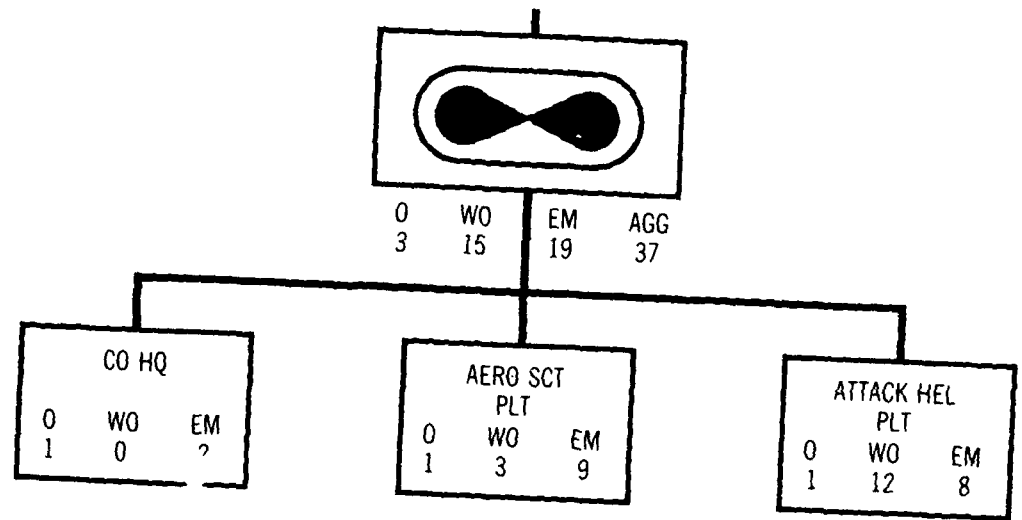


1 WO 100E0 (Pilot) Rev  
1 PFC 67Y10 (Atk Hel Rep) R



Notes:

562



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |    |
|---|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....      | 37 |
| GUN AUTOMATIC 20MM: HIGH RATE THREE BARREL W/E..... | 7  |
| LAUNCHER ROCKET AIRCRAFT: 2.75 INCH.....            | 14 |
| REVOLVER CALIBER .38 SPECIAL: 4 INCH BARREL.....    | 25 |
| RIFLE 5.56MM: W/E.....                              | 12 |

### VEHICLES

|   |   |
|---|---|
| HELICOPTER ATTACK ADVANCED: (AAH).....    | 7 |
| HELICOPTER OBSERVATION: OH-58C.....       | 4 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....   | 1 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... | 1 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....       | 1 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....       | 1 |

### NBC EQUIPMENT

|   |    |
|---|----|
| MASK-CHEMICAL-BIOLOGICAL: MULTIPURPOSE..... | 37 |
|---|----|

### MISCELLANEOUS EQUIPMENT

|  |    |
|--|----|
| RADIO SET: AN/PRC-90.....                        | 23 |
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V) 1..... | 11 |
| DETECTING SET RADAR SIGNAL: AN/APR-39 (V) 2..... | 11 |
| NAVIGATION SET DOPPLER: AN/ASN-128.....          | 11 |
| NIGHT VISION IMAGING SYSTEM AVIATOR.....         | 22 |
| RADIO SET AN/GRC- ( ) - (V5).....                | 2  |
| RADIO SET: AN/PRC-68.....                        | 5  |

**ATTACK HELICOPTER COMPANY  
COMBAT AVIATION SQUADRON  
ARMORED CAVALRY REGIMENT**

# ATTACK HEL CO



1 CPT 15B00 (Cdr) Rev  
1 SP4 64C10 (Dvr) R

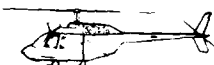


1 1SG 67Z5M (1SG) Rev

## AERO SCOUT PLT



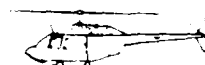
1 LT 15B00 (Pilot) Rev  
1 SFC 67Z40 (PSG) Rev  
1 GT 67V20 (Sct Hel Repl) R  
1 SGT 1902F (Sct Obs) Rev



1 WO 100B0 (Instr Pilot) Rev  
1 SSG 67V30 (Sr Sct Hel Repl) R  
1 SGT 1902F (Sct Obs) Rev



1 WO 100B4 (Pilot) Rev  
1 SGT 1902F (Sct Obs) Rev  
1 SP4 67V10 (Sct Hel Repl) R



1 WO 100B4 (Pilot) Rev  
1 SGT 1902F (Sct Obs) Rev  
1 PFC 67V10 (Sct Hel Repl) R

## ATTACK HEL PLT



1 LT 15B12 (Plt Ldr) Rev  
1 SFC 67Z40 (PSG) R  
1 SSG 67Y30 (Sr AH Repl) R



1 WO 100E0 (Pilot) Rev  
1 WO 100E0 (Pilot) Rev  
1 SGT 67Y20 (AH Repl) R



2 WO 100E0 (Pilot) Rev  
1 SGT 67Y20 (AH Repl) R



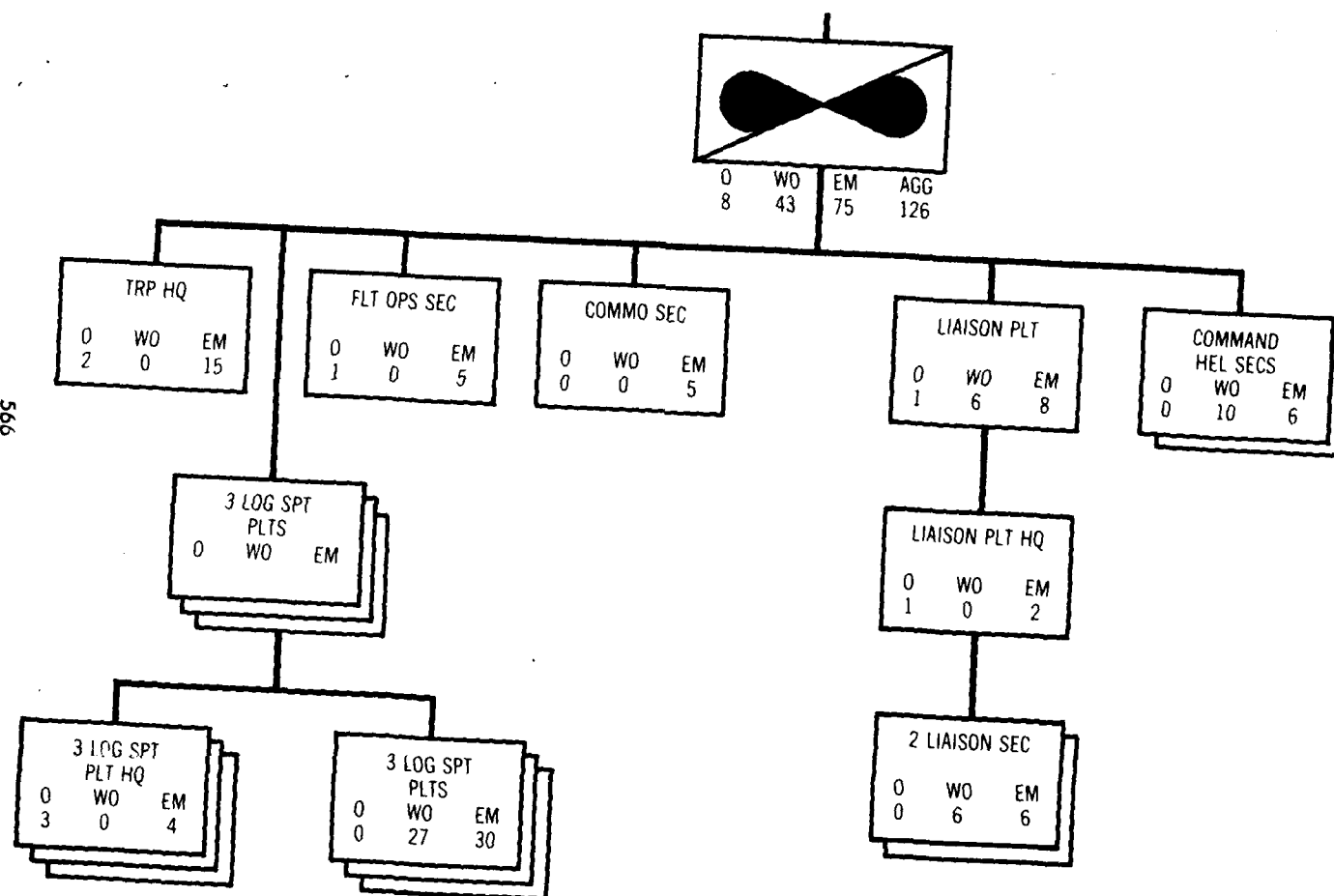
4 WO 100E0 (Pilot) Rev  
2 SP4 67Y10 (AH Repl) R



4 WO 100E0 (Pilot) Rev  
2 PFC 67Y10 (AH Repl) R

Notes:

566



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....             | 131 |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DTHBLE W/E..... | 6   |
| MACHINE GUN 7.62MM: AIRCRAFT LIGHT DOOR MTD.....           | 42  |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                    | 4   |
| REVOLVER CALIBER .38 SPECIAL: 4 INCH BARREL.....           | 50  |
| RIFLE 5.56MM: W/E.....                                     | 81  |

### VEHICLES

|  |    |
|--|----|
| HELICOPTER OBSERVATION-OH-58A.....           | 6  |
| HELICOPTER UTILITY: UH-60A.....              | 21 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....      | 6  |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....      | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....    | 2  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... | 3  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....          | 2  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....          | 6  |
| TRUCK VAN: EXPENSIBLE 5 TON 6X6 (ARMY).....  | 1  |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....    | 1  |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....                 | 2   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON..... | 1   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....                          | 5   |
| RADIAC SET: AN/VDR-1.....   | 32  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                          | 5   |
| MASK CHEMICAL-BIOLOGICAL: MULTIPURPOSE.....                       | 131 |
| RADIACMETER IM-185/UD.....  | 47  |

### MISCELLANEOUS EQUIPMENT

|   |     |
|---|-----|
| BINOCULAR MODULAR CONSTRUCTION: MIL SCALE RETICLE 7X50MM W/E..... | 131 |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 96  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 2   |
| RADIO SET: AN/ARC-102.....  | 21  |
| RADIO SET: AN/PRC-90.....   | 96  |
| RADIO SET CONTROL GROUP: AN/GRA-39.....                           | 8   |
| RECEIVER-TRANSMITTER CONTROL GROUP: AN/GRA-39.....                | 1   |

## REGIMENTAL SUPPORT AVIATION TROOP COMBAT AVIATION SQUADRON ARMORED CAVALRY REGIMENT

## TROOP HQ



1 CPT 15B00 (Trp Cdr) Rev  
1 SP4 64C10 (Dvr) GL



1 CPT 15B00 (XO) Rev  
1 PFC 64C10 (Dvr) GL

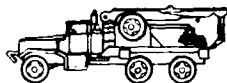


1 1SG 67Z5M (1SG) R  
1 SP4 76Y10 (Armorer) GL  
1 PFC 64C10 (Cml Ops NCO) R  
1 PFC 63B10 (Lt Whl Veh/Pwr Gen Mech Dvr) GL



1 SSG 63B30 (Maint Supv) R  
1 SGT 63B20 (Lt Whl Veh/Pwr Gen Mech) R  
1 SP4 63B10 (Lt Whl Veh/Pwr Gen Mech Dvr) GL  
1 SP4 76Y10 (PLL Clerk) R  
1 SP4 76Y10 (Supply Sp) R  
2 PFC 76C10 (Equip Maint Clerk) R

## TROOP HQ

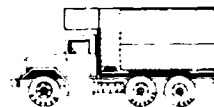


1 SP4 64C10 (Wrecker Op) R  
1 SP4 63B10 (Recvy Op Dvr) GL

## FLIGHT OPS SEC



1 CPT 15B00 (Flt Ops Off) Rev  
1 SP4 67B10 (RTO Dvr) R



1 SFC 71P40 (Flt Ops NCO) R  
2 SP4 71P10 (Flt Ops Sp Dvr) R  
1 PFC 05B10 (RTO) R

## LIAISON PLATOON

## COMMO SEC



1 SSG 31V30 (Commo Chief) R  
2 SP4 31V10 (Commo Sys Op Mech Dvr) R  
2 PFC 31K10 (Wire Ops Sp) R

## LIAISON PLT HQ



1 LT 15B00 (Plt Ldr) Rev  
1 SFC 67Z40 (PSC) R  
1 PFC 64C10 (Dvr) R

## LIAISON SEC



1 WO 100B0 (Instr Pilot) Rev  
1 PFC 67V10 (Sct/Hel Rep) R



2 WO 100BC (Sec Ldr) Rev  
2 SGT 67V20 (Sct/Hel Rep) R



## 2 LIAISON SECS



3 WO 100BC (Pilot) Rev  
3 SP4 67V10 (Sct-Hel Rep) R

## COMMAND HEL SEC



1 WO 100B0 (Sec Ldr) Rev  
1 WO 100BC (Instr Pilot) Rev  
1 SSG 67T3F (Sr Crew Chief) Rev



4 WO 100BC (Pilot) Rev  
2 SGT 67T2F (Crew Chief) Rev

## COMMAND HEL SEC



1 WO 100BF (Instr Exam) Rev  
1 WO 100BB (Flt Safety Tech) Rev  
1 SGT 67T2F (Crew Chief) Rev



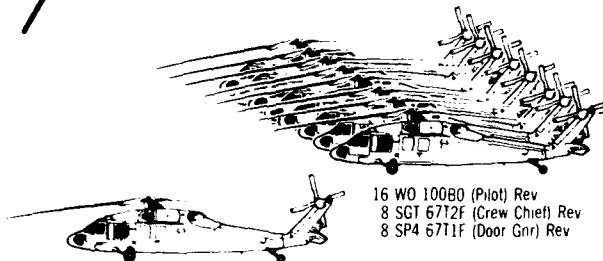
2 WO 100B0 (Pilot) Rev  
2 SGT 67T2F (Crew Chief) Rev

## 3 LOG SPT PLT HQ



3 LT 15B00 (Plt Ldr) Rev  
3 SSG 67T3F (PSG) Rev  
1 PFC 64C10 (Dvr) R

## 3 LOG SPT PLTS



16 WO 100B0 (Pilot) Rev  
8 SGT 67T2F (Crew Chief) Rev  
8 SP4 67T1F (Door Gnr) Rev



3 WO 100B0 (Pilot) Rev  
3 SGT 67T2F (Crew Chief) Rev  
3 SP4 67T1F (Door Gnr) Rev



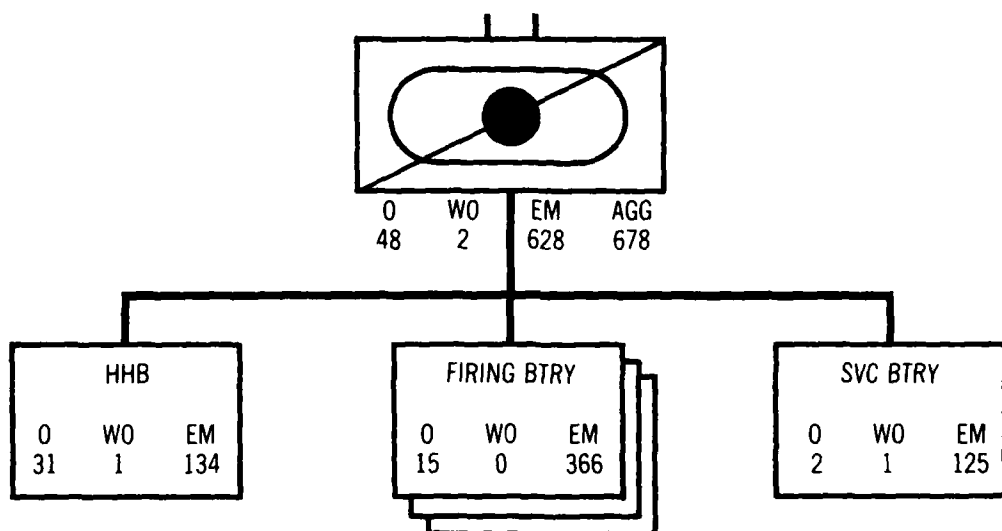
3 WO 100B0 (Sec Ldr) Rev  
3 WO 100BC (Instr Pilot) Rev  
3 SGT 67T2F (Crew Chief) Rev  
3 SP4 67T1F (Door Gnr) Rev

1 WO 100BB (Flt Safety Tech) Rev  
1 WO 100BC (Instr Exam) Rev  
1 SGT 67T2F (Crew Chief) Rev  
1 SP4 67T1F (Door Gnr) Rev

## C2 PLT HQ



1 LT 15B00 (Plt Ldr) Rev  
1 SFC 67Z40 (PSG) R  
1 SP4 64C10 (Dvr) R



## SUMMARY OF EQUIPMENT

### WEAPONS

BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE..... 736  
 LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DITCHBLE W/E..... 49  
 MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD..... 62  
 MACHINE GUN 7.62MM: LIGHT FLEXIBLE..... 29  
 PISTOL CALIBER .45 AUTOMATIC..... 30  
 RIFLE 5.56MM: W/E..... 724  
 SUBMACHINE GUN CALIBER .45..... 4

### VEHICLES

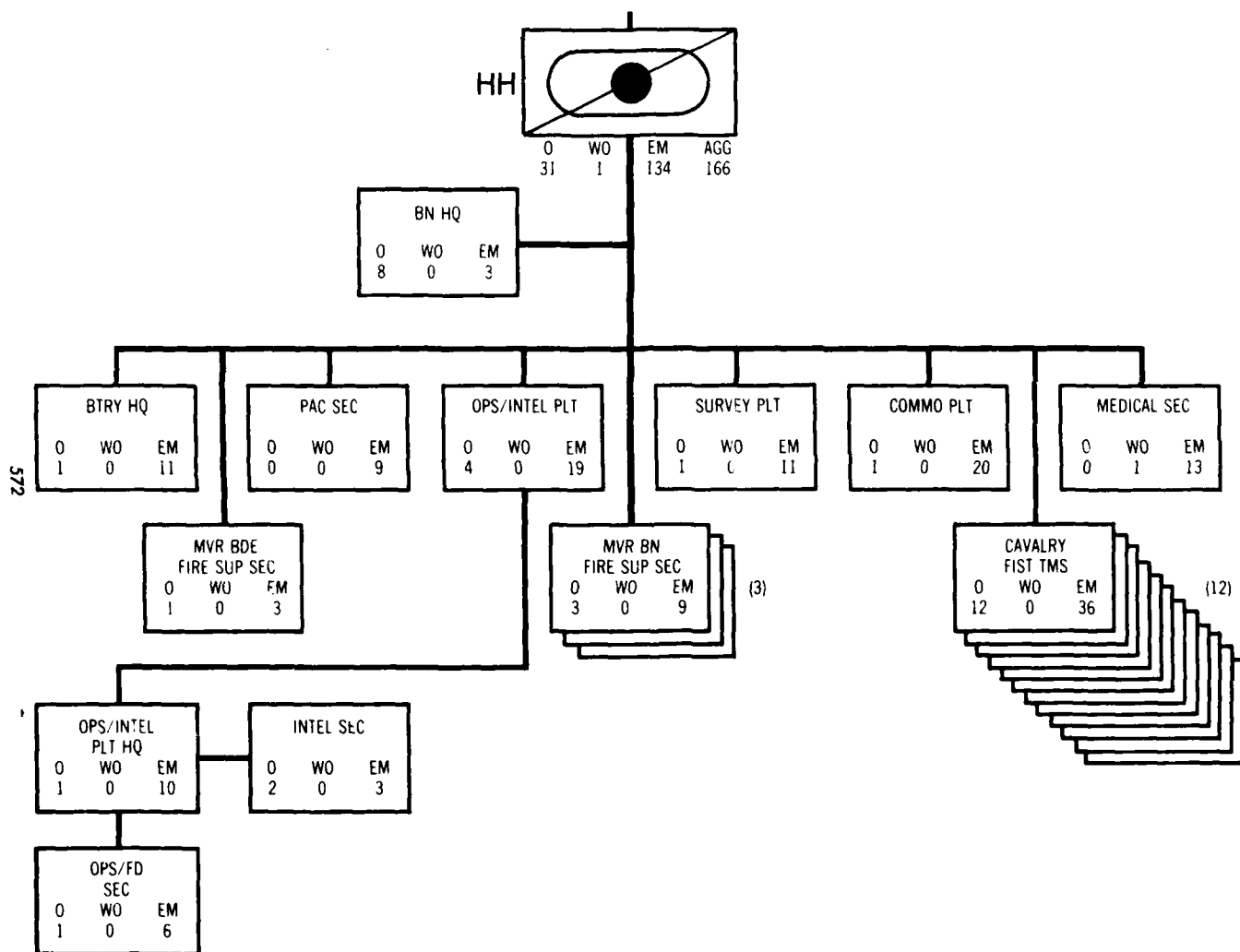
CARRIER CARGO: TRACKED 6 TON..... 24  
 CARRIER COMMAND POST: LIGHT TRACKED..... 13  
 HOWITZER MEDIUM SP: 155MM..... 24  
 KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER..... 5  
 RECOVERY VEHICLE FULL TRACKED: LIGHT ARMORED..... 3  
 SEMITRAILER VAN: REPAIR PARTS STORAGE 6 TON 4 WHL W/E..... 1  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 28  
 TRAILER CARGO: 3/4 TON 2 WHEEL W/E..... 2  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 18  
 TRUCK TANK: WATER 400 GALLON 1-1/2 TON 2 WHL W/E..... 5  
 TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E..... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E... 2

TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 11  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 24  
 TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... 5  
 TRUCK CARGO: 5 TON 6X6 LWB W/E..... 5  
 TRUCK CARGO: 5 TON 6X6 W/WINCH W/E..... 1  
 TRUCK TRACTOR: 5 TON 6X6 W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 31  
 TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E..... 1  
 MOTORCYCLE: 2 WHEEL..... 2  
 TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY..... 1  
 TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977..... 32

### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/CARRIER CMD..... 7  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON..... 5  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 3/4 TON..... 1  
 DECONTAMINATING APPARATUS PWR DRVN SKID MTD..... 1  
 MASK CBR: HEADMOUND PROTECTIVE..... 10  
 CHARGER RADIAC DETECTOR: PP-4370/PD..... 5  
 MASK CHEMICAL-BIOLOGICAL..... 751  
 RADIACMETER: IM-185/UD..... 25

## FIELD ARTILLERY BATTALION ARMORED CAVALRY REGIMENT



## SUMMARY OF EQUIPMENT

### WEAPONS

BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE..... 218  
 LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DITCHBLE W/E..... 10  
 MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD..... 12  
 MACHINE GUN 7.62MM: LIGHT FLEXIBLE..... 3  
 PISTOL CALIBER .45 AUTOMATIC..... 22  
 RIFLE 5.56MM: W/E..... 210

### VEHICLES

CARRIER COMMAND POST: LIGHT TRACKED..... 7  
 KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER..... 1  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 12  
 TRAILER CARGO: 3/4 TON 2 WHEEL W/E..... 1  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 1  
 TRUCK TANK: WATER 400 GALLON 1-1/2 TON 2 WHL W/E..... 1  
 TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E..... 1  
 TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E... 2  
 TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 4  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 4  
 TRUCK CARGO: 5 TON 6X6 LWB W/E..... 2  
 TRUCK CARGO: 5 TON 6X6 W/WINCH W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 14  
 MOTORCYCLE: 2 WHEEL..... 2

### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/CARRIER CMD..... 1  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON..... 16  
 DECONTAMINATING APPARATUS PWR DRVN SKID MTD MULTIPURPOSE..... 1  
 MASK CBR: HEADWOUND PROTECTIVE..... 10  
 MASK CHEMICAL-BIOLOGICAL: MULTI-PURPOSE..... 233  
 RADIACMETER: IM-185/UD..... 8


### MISCELLANEOUS EQUIPMENT

BINOCULAR MODULAR CONSTRUCTION: MIL SCALE RETICLE 7X50MM W/E..... 36  
 DETECTING SET MINE: PTBL METALLIC & NON-METALLIC..... 2  
 DETECTING SET MINE: PTBL METALLIC & (AN-PSS-11)..... 2  
 FIRE DIRECTION SET ARTILLERY: 3000 METER MAXIMUM RANGE..... 2  
 NIGHT VISION GOGGLES: AN/PVS-5..... 18  
 NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5..... 12  
 NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4..... 4  
 NIGHT VISION SIGHT INFRARED: AN/TAS-4..... 12  
 NIGHT VISION SIGHT INFRARED: AN/TAS-6..... 1  
 RANGEFINDER FIRE CONTROL: W/E (LASER)..... 1

## HEADQUARTERS, HEADQUARTERS BATTERY FIELD ARTILLERY BATTALION ARMORED CAVALRY REGIMENT

### BN HQ


  
 1 LTC 13E00 (Bn Cdr) P  
 1 PFC 13B10 (RTO Dvr) R

  
 1 MAJ 13E00 (XOI) P  
 1 CSM 00250 (CSM Dvr) R

  
 1 CPT 56A00 (Chaplain)  
 1 SP4 71M10 (Chap Act Sp Dvr) R

### BATTERY HQ

  
 1 CPT 13X00 (Btry Cdr) P  
 1 PFC 13B10 (Dvr) R

  
 1 SSG 13Y5M (ISG) R  
 1 SSG 76Y30 (Sup SGT) R  
 1 SP4 76Y10 (Armorer Dvr) R  
 1 PFC 76Y10 (Gen Sup Sp) R


  
 1 SFC 94B40 (Food Serv SGT) R  
 1 SSG 94B30 (1st Cook) R  
 1 SGT 94B20 (Cook) R  
 2 SP4 94B10 (Cook Dvr) R  
 1 PFC 94B10 (Cook) R


### OPS INTEL PLT

### OPS INTEL PLT HQ

  
 \* 1 MAJ 13E00 (S 3) P  
 1 SP4 71L10 (Clerk Typist Dvr) GL


  
 \*\*  
 1 SSG 54E30 (NBC NCO) R  
 1 SP4 54E10 (Decon Sp Dvr) R

  
 1 CPT 13E00 (Plans Ops Off) R  
 1 MSG 13Y50 (Ops SGT) R  
 1 SFC 13E40 (Asst Ops SGT) R  
 1 SP4 36K10 (Tac Wire Ops Sp Dvr) R


  
 1 SP4 13E10 (Tac Ops Sp RTO) R  
 1 SP4 71L10 (Clerk Typist) R  
 2 SP4 13E10 (Ops Sp) R

### OPS-FD SEC

  
 1 CPT 13E00 (FD Off) R  
 1 SP4 13E10 (TF Ops Sp RTO Dvr) R  
 1 SP4 13E10 (TF Ops Sp RTO) R

  
 2 SSG 13E00 (FD SGT) R  
 2 SGT 13E20 (TF Equip Sp Dvr) R

### INTEL SEC

  
 \* 1 CPT 13E35 (S 2) R  
 1 CPT 13E35 (Target Off Asst S 2) R  
 1 LT 35A00 (Intel Off) R  
 1 MSG 13W50 (Intel SGT) R  
 1 SSG 96B30 (Cbt Intel Anal) R  
 1 SP4 17C1U (TF Intel Sp RTO Dvr) R

\* From Bn Staff  
 \*\* W/Winch & Skid Mtd Decon Apparatus

## SURVEY PLT

### SURVEY PLATOON HQ



1 LT 13D35 (Recon-Survey Off) R  
1 SFC 82C40 (Chief Surveyor) R  
1 PFC 82C10 (Dvr RTO) R

### CONVL SURVEY SEC



1 SSG 82C30 (Sec Chief) R  
1 PFC 82C10 (Rod-Tapeman-Dvr) GL



1 SGT 82C20 (Survey Comp/Rec) R  
1 SGT 82C20 (Survey Computer) R  
1 SP4 82C10 (Instr Op RTO Dvr) R



2 SSG 82C30 (Chief of PAUS Sec) R  
2 SP4 82C10 (Instr Op RTO Dvr) GL

## COMMO PLT

### COMMO PLT HQ



\* 1 CPT 25A00 (C.E. Off) R  
\*\* 2 SP4 36K10 (Wire Ops Sp/Dvr) R  
1 PFC 36K10 (Dvr RTO) GL



1 LT 25A00 (Plt Ldr/Btry XO) R  
1 MSG 31V50 (Commo Chief) R  
2 SGT 31V20 (Commo Sys Op/Mech) R  
4 PFC 31V10 (Commo Sys Op/Mech) R  
\*\* 3 PFC 36K10 (Wire Op Sp/Dvr) R

### RADIO TT SEC



1 SSG 05C30 (RATT Ops Supv) R  
1 SGT 05C20 (RATT Ops Tm Chief) R  
1 SP4 05C10 (Radio TT Op) R  
1 PFC 05C10 (Radio TT Op Dvr) R



1 SGT 05C20 (RATT Ops Tm Chief) R  
1 SP4 05C10 (Radio TT Op) R  
1 PFC 05C10 (Radio TT Op Dvr) R

## MEDICAL SEC



1 WO 011A0 (PA) P  
1 SGT 91B20 (Med Aidman) R  
1 PFC 91B10 (Ambi Dvr) R



1 SSG 91B30 (Sec SGT) R  
1 SP4 91B10 (Med Aidman) R



1 SSG 91C30 (Prac Nurse) R  
7 SP4 91B10 (RATT Aidman) P  
1 PFC 91B10 (Med Aidman-Dvr) R

\* From Bn Staff  
\*\* Also Motorcycle Messenger

# PERS/ADMIN CEN (PAC)



\* 1 CPT 13E41 (S I, R)  
1 SGT 71D20 (Pkg. Clerk) P  
1 SP4 71L10 (Clerk Typst) R  
1 PFC 13B10 (RTO Dvr) R



1 SFC 75Z40 (PAC Supv) R  
1 SSG 75Z30 (Pers Admin Staff NCO) R  
1 SGT 75B20 (PAC Clerk) R  
1 SP4 75B10 (PAC Clerk) R  
2 PFC 75B10 (PAC Clerk Dvr) R

# MVR BOE FIRE SPT SEC



1 MAJ 13E10 (F S Oth) P  
1 SP4 13F10 (F S Sp Dvr) GL



1 SFC 13F40 (F S SGT) R  
1 SP4 13F11 (F S Sp RTO Dvr) R

# 3 MVR BN FS SEC



3 CPT 13F00 (F S Oth) P  
3 SP4 13F10 (F S Sp Dvr) GL



3 SFC 13F40 (F S SGT) R  
3 SP4 13F11 (F S Sp RTO Dvr) R

# 12 CAVALRY TANK FIST

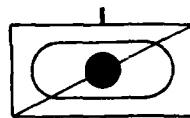


12 LT 13A00 (F S Trn Chpt) R  
12 SSG 13F30 (F S SGT RTO) R  
12 SP4 13F11 (F S Sp RTO Dvr) R  
12 PFC 13F10 (RTO) R

\* From Bn Staff



Notes:



| O | WO | EM  | AGG |
|---|----|-----|-----|
| 5 | 0  | 133 | 138 |

| FIRING PLT |    |    |  |
|------------|----|----|--|
| O          | WO | EM |  |
| 2          | 0  | 25 |  |

| BTRY HQ |    |    |  |
|---------|----|----|--|
| O       | WO | EM |  |
| 1       | 0  | 11 |  |

| FIRING PLT |    |    |  |
|------------|----|----|--|
| O          | WO | EM |  |
| 2          | 0  | 49 |  |

| COMMO SEC |    |    |  |
|-----------|----|----|--|
| O         | WO | EM |  |
| 0         | 0  | 5  |  |

| PLT HQ |    |    |  |
|--------|----|----|--|
| O      | WO | EM |  |
| 1      | 0  | 3  |  |

| FDC SEC |    |    |  |
|---------|----|----|--|
| O       | WO | EM |  |
| 1       | 0  | 6  |  |

| AMMO SEC |    |    |  |
|----------|----|----|--|
| O        | WO | EM |  |
| 0        | 0  | 2  |  |

| HOW SEC |    |    |  |
|---------|----|----|--|
| O       | WO | EM |  |
| 0       | 0  | 32 |  |

| PLT HQ |    |    |  |
|--------|----|----|--|
| O      | WO | EM |  |
| 1      | 0  | 3  |  |

| FDC SEC |    |    |  |
|---------|----|----|--|
| O       | WO | EM |  |
| 1       | 0  | 6  |  |

| AMMO SEC |    |    |  |
|----------|----|----|--|
| O        | WO | EM |  |
| 0        | 0  | 2  |  |

| HOW SEC |    |    |  |
|---------|----|----|--|
| O       | WO | EM |  |
| 0       | 0  | 32 |  |

## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....              | 130 |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DTCHBLE W/E..... | 8   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....       | 16  |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                     | 5   |
| PISTOL CALIBER .45 AUTOMATIC.....                           | 1   |
| RIFLE 5.56MM: W/E.....                                      | 129 |

### VEHICLES

|   |   |
|---|---|
| CARRIER CARGO: TRACKED 6 TON.....                         | 8 |
| CARRIER COMMAND POST: LIGHT TRACKED.....                  | 2 |
| HOWITZER MEDIUM SP: 155MM.....                            | 8 |
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER..... | 1 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                   | 5 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                 | 3 |
| TRUCK TANK: WATER 400 GALLON 1-1/2 TON 2 WHL W/E.....     | 1 |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                       | 2 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                       | 4 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                       | 5 |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977.....          | 4 |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/CARRIER CMD.....               | 2   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON TRK..... | 1   |
| MASK-CHEMICAL-BIOLOGICAL: MULTIPURPOSE.....                           | 130 |
| RADIACMETER: IM-185/UD.....   | 5   |

### MISCELLANEOUS EQUIPMENT

|   |   |
|---|---|
| BINOCULAR MODULAR CONSTRUCTION: MIL SCALE RETICLE 7X50MM W/E..... | 7 |
| FIRE DIRECTION SET ARTILLERY: 3000 METER MAX RANGE.....           | 2 |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 9 |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 4 |
| PLRS BASIC USER UNIT.....   | 4 |
| PLRS MANPACK UNIT INSTALLATION KIT (MPUIK).....                   | 5 |
| PLRS SURFACE VEHICLE INSTALLATION KIT.....                        | 5 |

## FIELD ARTILLERY BATTERY FIELD ARTILLERY BATTALION ARMORED CAVALRY REGIMENT

## BATTERY HQ



1 CPT 13A00 (Btry Cdr) P  
1 PFC 13B10 (RTO Dvr) GL



1 ISG 13Y5M (ISG) R



1 SSG 76Y30 (Supply SGT) R  
1 SGT 54E20 (NBC NCO) R  
1 SP4 76Y10 (Armorer Dvr) R



1 SSG 94B30 (Food Sv. SGT) R  
1 SGT 94B20 (1st Cook) R  
2 SP4 94B10 (Cook Dvr) R  
2 PFC 94B10 (Cook Dvr) R

## COMMO SEC



1 SSG 31V30 (Commo Chrt) R  
1 SGT 36K20 (Wire Ops Chief) R  
2 SP4 36K10 (Wire Ops Sp) R  
1 PFC 36K10 (Wire Ops Sp Dvr) GL

## 2 FIRING PLTS

### FIRING PLT HQ



1 LT 14A00 (Plt Ldr) R  
1 PFC 14B20 (RTO Dvr) GL



1 SEC 13B40 (Plt SGT) R



1 PFC 13B10 (RTO Dvr) R

### FIRE DIRECTION CENTER



1 LT 14A00 (F D Op) R  
1 SSG 13E30 (F D SGT) R  
2 SGT 13E20 (BCS Op) R  
2 SP4 13E10 (Char Op RTO) R  
1 SP4 13E10 (Dvr) GL

2 FIRING PLTS (Cont.)

4 HOWITZER SECTIONS



1 SS6 155mm Gun R  
 1 SP1 155mm Gun R  
 1 SP1 155mm Gun R  
 1 SP1 155mm Gun R  
 1 SP1 155mm Gun R



1 SP1 155mm Gun R  
 1 SP1 155mm Gun R

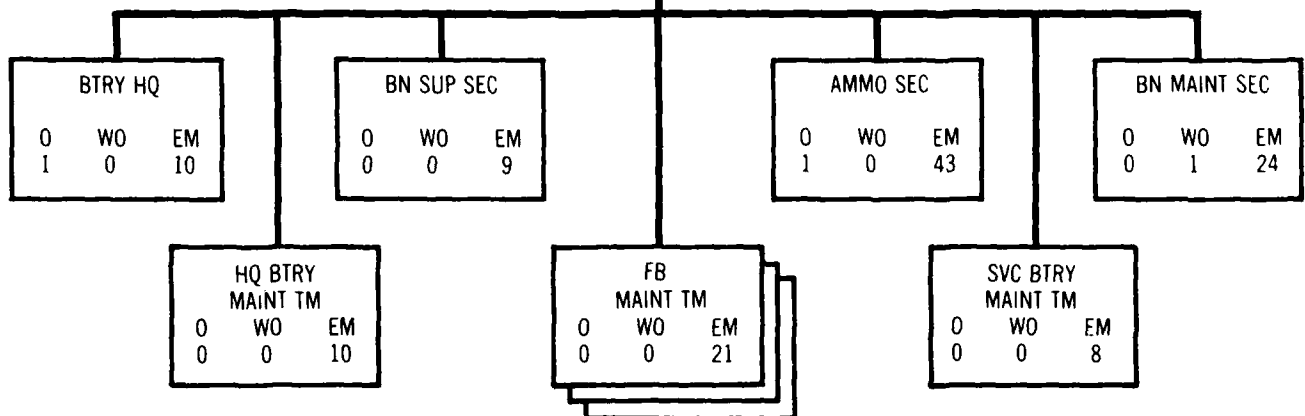
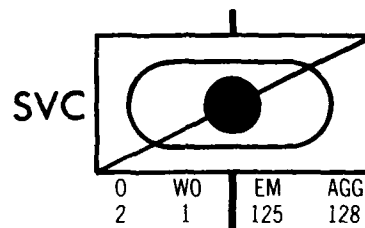
AMMUNITION SEC



1 SP1 155mm Gun R  
 1 SP1 155mm Gun R



1 SP1 155mm Gun R  
 1 SP1 155mm Gun R



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....               | 128 |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 15  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....        | 2   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                      | 11  |
| PISTOL CALIBER .45 AUTOMATIC.....                            | 5   |
| RIFLE 5.56MM: W/E.....                                       | 127 |
| SUBMACHINE GUN CALIBER .45.....                              | 4   |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 15  |

### VEHICLES

|  |   |
|--|---|
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER.....    | 1 |
| RECOVERY VEHICLE FULL TRACKED: LIGHT ARMORED.....            | 3 |
| SEMITRAILER VAN: REPAIR PARTS STORAGE 6 TON 4 WHEEL W/E..... | 1 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                      | 1 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                      | 1 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                    | 8 |
| TRUCK TANK: WAT. 100 GALLON 1-1/2 TON 2 WHL W/E.....         | 1 |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                          | 1 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                          | 8 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                  | 5 |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                          | 3 |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                            | 1 |

|  |    |
|--|----|
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                    | 2  |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....              | 1  |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY M977.....        | 20 |
| TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY..... | 1  |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT: PTBL W/PWR SUPPLY F/1/4 TON TRK..... | 1   |
| ALARM CHEMICAL AGENT: PTBL W/PWR SUPPLY F/1/4 TON TRK..... | 1   |
| RADIOMETER: IM-185/VD.....                                 | 2   |
| MASK-CHEMICAL-BIOLOGICAL: MULTIPURPOSE.....                | 128 |

### MISCELLANEOUS EQUIPMENT

|   |   |
|---|---|
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 1 |
| DEMOLITION SET EXPLOSIVE: INITIATING ELEC & SEMI-ELEC.....        | 1 |
| DETECTING SET MINE: PTBL METALLIC AND NON-METALLIC.....           | 1 |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....                | 1 |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 5 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 2 |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON AN/PVS-4.....         | 3 |
| NIGHT VISION SIGHT INFRARED: AN/TAS-6.....                        | 1 |

## SERVICE BATTERY FIELD ARTILLERY BATTALION ARMORED CAVALRY REGIMENT

### BATTERY HQ



1 CPT 13A92 (Btry Cdr) \*\*\*\*  
1 PFC 13B10 (RTD Dvr) GL



1 ISG 13Y5M (ISG) R  
1 SSG 76Y30 (Supply SGT) R  
1 SGT 54E20 (NBC NCO) R  
1 SP4 76Y10 (Armorer Dvr) R  
1 SP4 36K10 (Wire Ops Sp) R



1 SSG 94B30 (Food Svc SGT) R  
1 SGT 94B20 (1st Cook) R  
1 SP4 94B10 (Cook Dvr) R  
1 PFC 94B10 (Cook) R

### BN SUPPLY SEC



1 SFC 76Y40 (Supply SGT) R  
1 SP4 76Y10 (Gen Supply Sp) R



1 SGT 76Y20 (Gen Supply Sp) R  
1 PFC 76Y10 (Gen Supply Sp) R



1 SP4 76Y10 (Gen Supply Sp) R  
1 PFC 76Y10 (Gen Supply Sp) R



3 PFC 76W10 (POL Dvr) R

### BN MAINT SEC



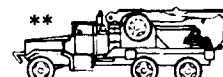
\*\*\* 1 CPT 13E77 (Motor Off) R  
1 PFC 63D10 (Trk Veh Mech/Dvr) GL



1 WU 63C40 (Auto Maint Tech) R  
3 SGT 63D20 (Trk Veh Mech) R  
3 PFC 63D10 (Trk Veh Mech/Dvr) R



1 MSG 63Z50 (Motor Maint SGT) R  
1 SGT 63D20 (Pwr Gen & W/Veh Mech) R  
3 SP4 44B10 (Welder) R  
4 SP4 63D10 (Trk Veh Mech) R

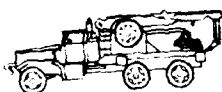


1 SP4 63D10 (Wrecker Opl) R

\* W POL Pods  
\*\* W Winch  
\*\*\* From Bn Staff  
\*\*\*\* Also S4



### BN MAINT SEC



1 SP4 63D10 (Wreckr) Opi R



1 SSG 63D30 (Sr Recvy Veh Opi P)  
1 PFC 63D10 (Recvy Veh Op/RTD Dvr) P



1 SP4 63D10 (Recvy Veh Op P)  
1 PFC 63D10 (Recvy Veh Op/RTD Dvr) P

### AMMO TRAIN HQ

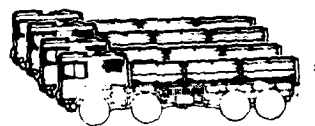


1 LT 13A00 (Ammo Off Asst S-4 Btry XO) R  
1 SFC 13B40 (Ammo SGT) R  
1 SP4 71L10 (Ammo Clerk Dvr) GL  
1 SP4 13B10 (Ammo Sp RTD) R

### 4 AMMO SEC



1 SSG 13B30 (Sec Chn) R  
1 SP4 13B10 (Ammo Sp Dvr) GL



1 SP4 13B10 (Ammo Sp) R  
1 PFC 13B10 (Ammo Hqr Dvr) R

### HQ BTRY MAINT TM



1 SFC 63D40 (Trk Chn) R  
1 SGT 63B20 (Pwr Gen & W Veh Mech) R  
1 SGT 63D20 (Trk Veh Mech) R  
1 SP4 76C10 (Equip Maint Clerk) R  
2 SP4 63B10 (Pwr Gen & W Veh Mech) R  
1 SP4 63D10 (Trk Veh Mech) R  
2 PFC 63B10 (Pwr Gen & W Veh Mech) GL  
1 PFC 63D10 (Trk Veh Mech) GL

### 3 FB MAINT TMS



1 SFC 63D40 (Trk Chn) R  
1 SGT 63D20 (Trk Veh Mech) R  
1 SP4 76C10 (Equip Maint Clerk) R  
1 SP4 63B10 (Pwr Gen & W Veh Mech) R  
1 SP4 63D10 (Trk Veh Mech) R  
1 PFC 63B10 (Pwr Gen & W Veh Mech) R  
1 PFC 63D10 (Trk Veh Mech Dvr) GL

### SVC BTRY MAINT TEAM/QUALITY CONTROL/PLL SEC



1 SSG 63D30 (Trk Chn) R  
1 PFC 63D10 (Pwr Gen & W Veh Mech Dvr) GL



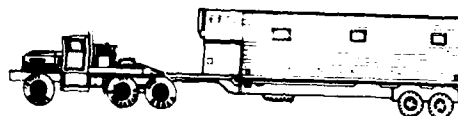
1 SSG 45L30 (Arm Maint Insp) R  
1 SP4 76C10 (Equip Maint Clerk Dvr) R

\*W Wmch

SVC BTRY MAINT TEAM/QUALITY CONTROL/PLL SEC



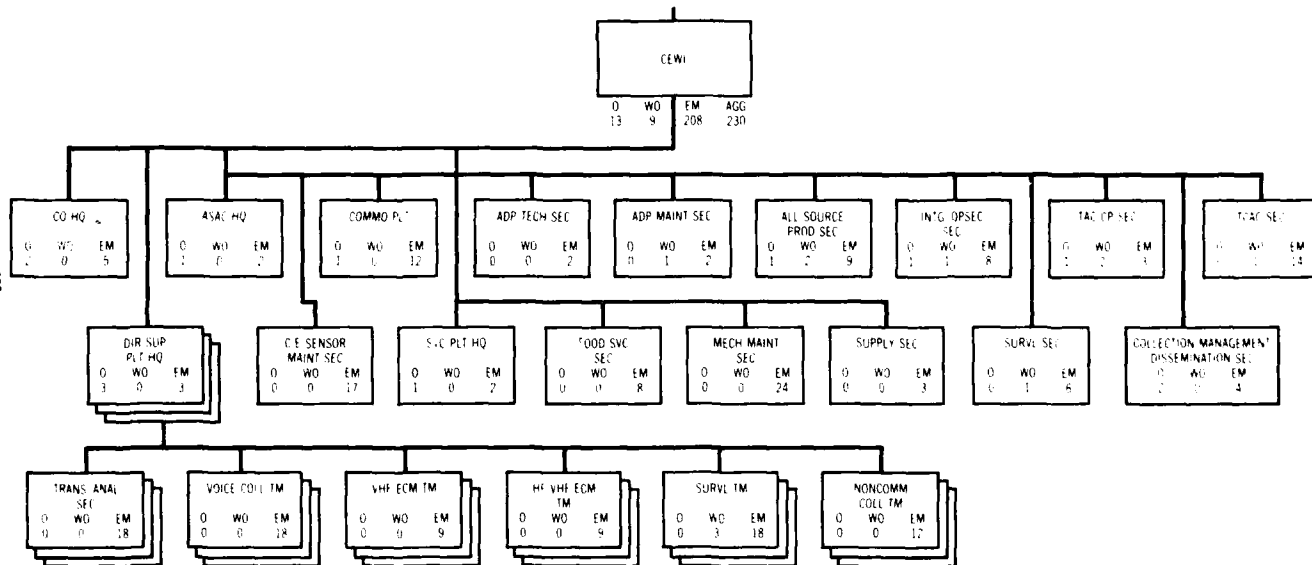
1 SP4 63D10 (Pwr Gen & W/Veh Mech) R  
1 PFC 63D10 (Pwr Gen & W/Veh Mech) R



1 SSG 63H30 (Tech Insp) R  
1 SGT 63D20 (Pwr Gen & W/Veh Mech-Dvr) R



588



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....            | 240 |
| LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DTORLE W/E..... | 7   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                   | 4   |
| PISTOL CALIBER .45 AUTOMATIC.....                         | 5   |
| RIFLE 5.56MM: W/E.....                                    | 235 |

### VEHICLES

|   |    |
|---|----|
| CARRIER CARGO: TRACKED 5 TON.....                               | 16 |
| CARRIER COMMAND POST: LIGHT TRACKED.....                        | 2  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                    | 3  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                         | 23 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                         | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                       | 7  |
| TRAILER TANK: WATER 400 GAL 1-1/2 TON 2 WHEEL W/E.....          | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP KIT W/E.....       | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KITS W/E..... | 2  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                             | 16 |
| TRUCK CARGO: 5 TON 6X6 LWB W/E.....                             | 1  |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                               | 1  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                             | 23 |
| TRUCK VAN: EXPENSIBLE 5 TON 6X6 (ARMY).....                     | 2  |
| TRUCK WRACKER: 5 TON 6X6 W/WINCH W/E.....                       | 1  |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PIRL MANPACK..... | 1   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....          | 2   |
| MASK CBR: PROTECTIVE FIELD.....                   | 240 |
| RADIAC SET: AN/PDR-27.....                        | 1   |
| RADIAC SET: IM-93/UD.....                         | 7   |
| RADIAC SET: IM-174/PD.....                        | 3   |
| RADIAC SET: AN/VDR-1.....                         | 6   |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....          | 6   |
| RADIAC SET: IM-185/VD.....                        | 28  |

### MISCELLANEOUS EQUIPMENT

|   |   |
|---|---|
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 1 |
| DATA ANALYSIS CENTRAL: AN/TYQ-5/V/3.....                          | 3 |
| DATA ANALYSIS CENTRAL: AN/TYQ-5/V/4.....                          | 1 |
| ELECTRONIC KEY GENERATOR HIGH SPEED TACTICAL.....                 | 7 |
| COUNTER ELECTRONIC DIGITAL READOUT: AN/VSM-207.....               | 3 |
| COUNTERMEASURES SET: AN/TLO-17.....                               | 3 |
| COUNTER DIRECTIONAL: CU-209/V.....                                | 1 |
| COMMUNICATIONS TERMINAL: AN/XGC-74A(V)3.....                      | 2 |
| DATA ANALYSIS CENTRAL: AN/TYK-10A.....                            | 3 |

**CEWI COMPANY  
ARMORED CAVALRY REGIMENT**

|     |           |           |
|-----|-----------|-----------|
| 90  | PLATE 1   | PLATE 1   |
| 91  | PLATE 2   | PLATE 2   |
| 92  | PLATE 3   | PLATE 3   |
| 93  | PLATE 4   | PLATE 4   |
| 94  | PLATE 5   | PLATE 5   |
| 95  | PLATE 6   | PLATE 6   |
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| 196 | PLATE 107 | PLATE 107 |
| 197 | PLATE 108 | PLATE 108 |

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CEWI COMPANY  
ARMORED CAVALRY REGIMENT CORPS 86

## INTELLIGENCE/OPERATIONS SECURITY SECTION

|       |  |   |
|-------|--|---|
| 1 LT  | CI OFFICER.....                          |   |
| 1 WO  | CI TECHNICIAN.....                       |   |
| 1 SFC | OPERATIONS SERGEANT.....                 |   |
| 1 SFC | SIGNAL SECURITY SERGEANT.....            |   |
| 1 SSG | INTERROGATOR.....                        |   |
| 1 SGT | SIGNAL SECURITY SP.....                  |   |
| 1 SGT | IMAGERY INTERPRETER.....                 |   |
| 1 SGT | INTERROGATOR.....                        |   |
| 1 SP4 | INTERROGATOR.....                        |   |
| 1 SP4 | SIGNAL SECURITY SP.....                  |   |
|       | CARRIER CARGO: TRACKED 6 TON.....        | 1 |
|       | TRAILER, CARGO: 1/4 TON 2 WHEEL W/E..... | 1 |
|       | TRUCK UTILITY: 1/4 TON 4X4 W/E.....      | 1 |

## TAC OP SECTION

|       |  |   |
|-------|--|---|
| 1 LT  | TACTICAL INTELLIGENCE ANALYST.....       |   |
| 1 SSC | SENIOR INTELLIGENCE ANALYST.....         |   |
| 1 SGT | INTELLIGENCE ANALYST.....                |   |
| 1 SP4 | INTELLIGENCE ANALYST.....                |   |
|       | CARRIER COMMAND POST: LIGHT TRACKED..... | 1 |

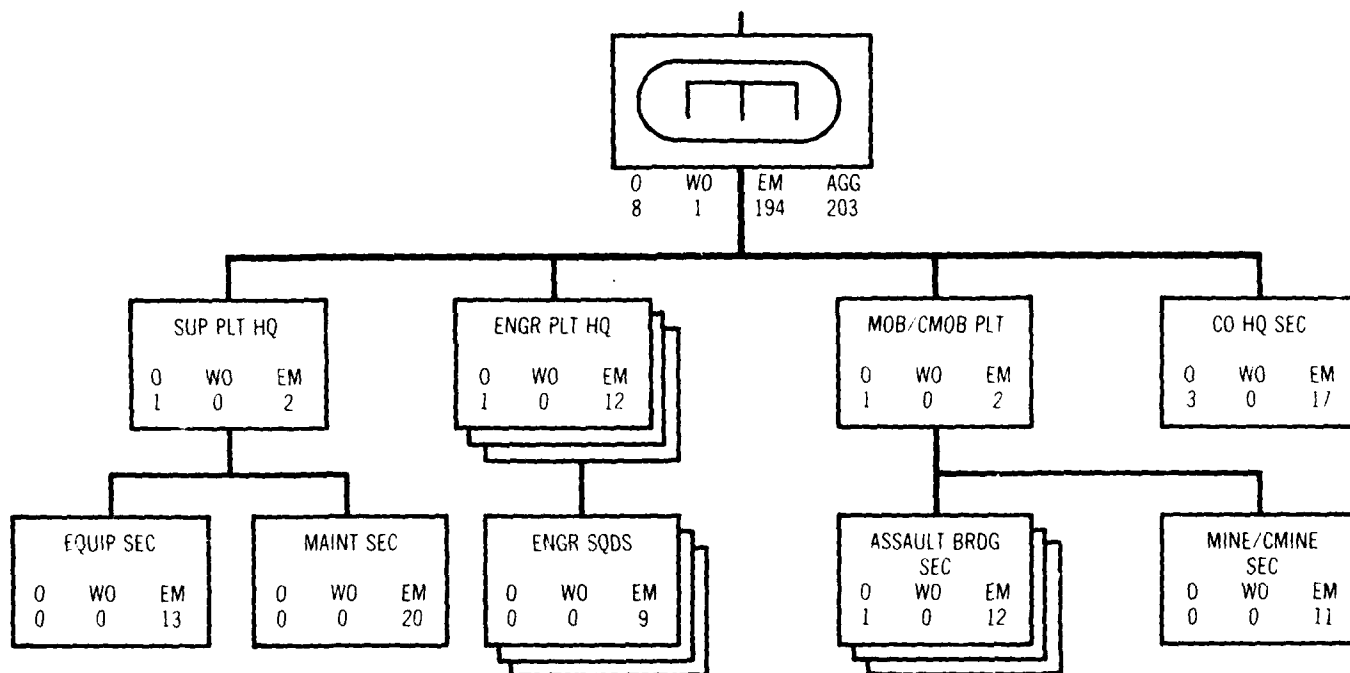
## TOAC SECTION

|       |   |   |
|-------|---|---|
| 1 WO  | TRAFFIC ANALYST TECHNICIAN.....           |   |
| 1 SSG | EW/SIGNAL INTELLIGENCE MORSE INTC.....    |   |
| 1 SSG | EW/SIGNAL INTELLIGENCE NCOMM ANALYST..... |   |
| 1 SSG | TRAFFIC ANALYST.....                      |   |
| 1 SGT | EW/SIGNAL INTELLIGENCE NCOMM ANALYST..... |   |
| 3 SGT | TRAFFIC ANALYST.....                      |   |
| 1 SGT | INTELLIGENCE ANALYST.....                 |   |
| 1 SP4 | INTELLIGENCE ANALYST.....                 |   |
| 3 SP4 | TRAFFIC ANALYST.....                      |   |
| 2 PFC | TRAFFIC ANALYST.....                      |   |
|       | CARRIER CARGO: TRACKED 6 TON.....         | 2 |

## SURVEILLANCE TM SECONDARY GS

|       |                                     |   |
|-------|-------------------------------------|---|
| 1 WO  | OB TECHNICIAN.....                  |   |
| 1 SSG | TEAM CHIEF.....                     |   |
| 2 SGT | IMAGE INTERPRETER.....              |   |
| 2 SP4 | IMAGE INTERPRETER.....              |   |
| 1 PFC | IMAGE INTERPRETER.....              |   |
|       | TRUCK CARGO: 2-1/2 TON 6X6 W/E..... | 1 |

**CEWI COMPANY (Continued)**  
**ARMORED CAVALRY REGIMENT CORPS 86**





## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....              | 293 |
| LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DITCHBLE W/E..... | 18  |
| LAUNCHER GRENADE SMK: SCREENING RED PHOSPHOROUS M219.....   | 3   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE MTD.....               | 16  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GRD USE.....       | 1   |
| MACHINE GUN CALIBER .50: VEHICLE HVY FIXED.....             | 3   |
| PISTOL CALIBER .45 AUTOMATIC.....                           | 63  |
| RIFLE 5.56MM: W/E.....                                      | 138 |
| MACHINE GUN 5.5MM: (SAW).....                               | 9   |

### VEHICLES

|   |    |
|---|----|
| CARRIER CARGO: TRACKED 5 TON.....                         | 3  |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....              | 13 |
| COMBAT ENGINEER VEHICLE FULL TRACKED.....                 | 3  |
| CRANE WHEEL MTD: 20 TON W/BOOM CRANE 30 FT.....           | 1  |
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A1 TRAILER..... | 1  |
| LAUNCH M40 SERIES TANK CHASSIS.....                       | 6  |
| LOADER SCOOP TYPE: DSL 4 WHELS 2-1/2 CU YD.....           | 1  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                | 1  |
| TRACTOR FULL TRACKED HIGH SPEED: ARMORED DOZER.....       | 6  |
| TRACTOR WHEELED IND: DSL W/BACKHOE W/LOADER.....          | 2  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                   | 4  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                 | 13 |
| TRAILER TANK: WATER 400 GAL 1-1/2 TON TRAILER W/E.....    | 1  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                       | 8  |

|  |   |
|--|---|
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                    | 7 |
| TRUCK CARGO: 2-1/2 6X6 W/WINCH W/E.....                | 1 |
| TRUCK DUMP: 5 TON 6X6 W/E.....                         | 2 |
| TRUCK DUMP: 5 TON 6X6 W/WINCH W/E.....                 | 1 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                    | 1 |
| DISPENSER MINE: GROUND VEHICLE XM128.....              | 1 |
| TRUCK RECOVERY: TACTICAL 10 TON 8X8 HIGH MOBILITY..... | 1 |
| TRUCK ROCKET RESUPPLY: 5 TON 6X6 W/MHE (SLUPAE).....   | 2 |
| TRUCK TANK: FUEL SERVICING 2500 GAL 8X8 W/WINCH.....   | 2 |

### NBC EQUIPMENT

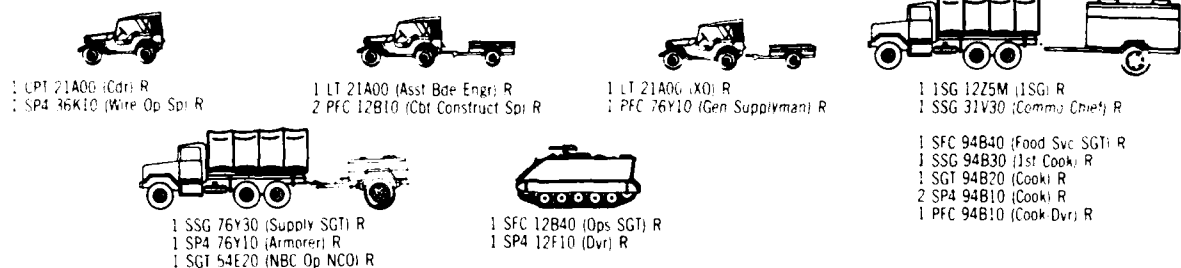
|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL FIXED EMPLACEMENT..... | 3   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL P/TRUCK 1/4 TON.....   | 3   |
| RADIAC SET: AN/VDR-1.....                                   | 6   |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                    | 4   |
| MASK CHEMICAL-BIOLOGICAL.....                               | 293 |

### MISCELLANEOUS EQUIPMENT

|  |    |
|--|----|
| NIGHT VISION GOGGLES: AN/PVS-5.....                        | 29 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....       | 16 |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4..... | 9  |
| DEMOLITION SET EXPLOSIVE: INITIATING ELBC & SEMI-ELBC..... | 12 |
| DETECTING SET MINE: PTBL METALLIC & NON-METALLIC.....      | 10 |
| DETECTING SET MINE: PTBL METALLIC (AN/PSS-11).....         | 10 |

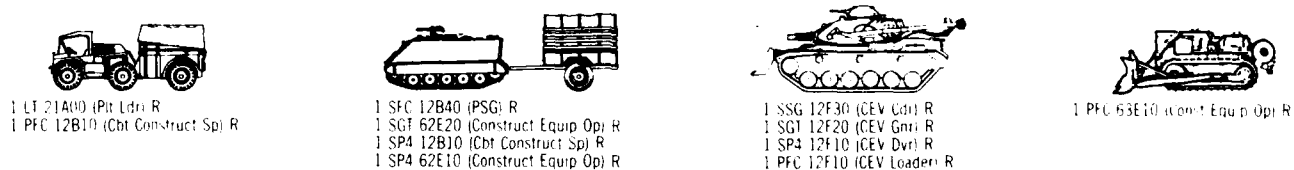
## ENGINEER COMPANY ARMORED CAVALRY REGIMENT

# CO HQ

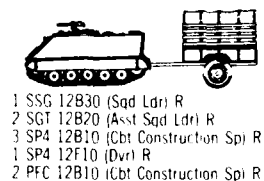


# 3 ENGR PLT

# ENGR PLT HQ



# 3 ENGR SQD



SPT PLT

SPT PLT HQ

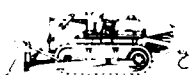


1 LT 21A00 (Pit Ldr) R  
1 PFC 62J10 (Dvr) R



1 SFC 62N40 (PSG) R

EQUIP SEC



1 PFC 62E10 (Const Equip Op) R



1 SSG 62N30 (Const Equip Supv) R  
1 SGT 62F20 (Lift Load Equip Op) R  
1 SP4 62J10 (Gen Mach Op) R  
3 SP4 62F10 (Lift Load Equip Op) R



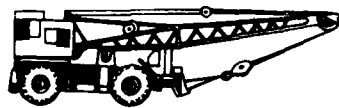
1 PFC 62J10 (Gen Mach Op) R



1 PFC 62J10 (Gen Mach Op) R



2 SP4 62J10 (POL Op) R



1 SGT 62J20 (Gen Mach Op) R



1 PFC 62E10 (Const Equip Op) R

MAINT SEC



1 WO 62140 (Engr Equip Rep Tech) R  
1 SGT 62B20 (Const Equip Mech) R  
2 SP4 62B10 (Const Equip Mech) R  
1 PFC 62B10 (Const Equip Mech) R  
2 PFC 63Y10 (Trk Veh Mech) R



1 SFC 63B10 (Motor SGT) R  
1 SGT 63Y20 (Trk Mech) R  
1 SP4 63B10 (Lt W/Veh & Pwr Gen Mech) R  
3 SP4 63Y10 (Trk Veh Mech) R  
1 SP4 76C10 (Equip Maint Clerk) R  
1 SP4 76C10 (PLL Clerk) R  
2 PFC 63B10 (Lt W/Veh & Pwr Gen Mech) R



2 SP4 63Y10 (Recvy Veh Op) R



1 SP4 62B10 (Wrecker Op) R

MOB/CMOB PLT HQ



1 LT 21A00 (Pit Ldr) R  
1 PFC 12F10 (Dvr) R

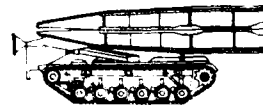


1 SFC 12F40 (PSG) R

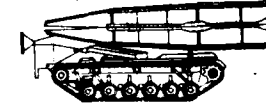


1 SFC 12F40 (Assault Bridge Sp) R

3 ASSAULT BRIDGE SEC



1 SSG 12F30 (AVLB Cdr Trn Chf) R  
1 SP4 12F10 (AVLB Dvr) R



1 SGT 12F20 (AVLB Cdr) R  
1 SP4 12F10 (AVLB Dvr) R

\* W/POL Pods  
\*\* W/Winch

MINE/CMINE SEC



1 SP4 12F10 (M548 Dvr) R

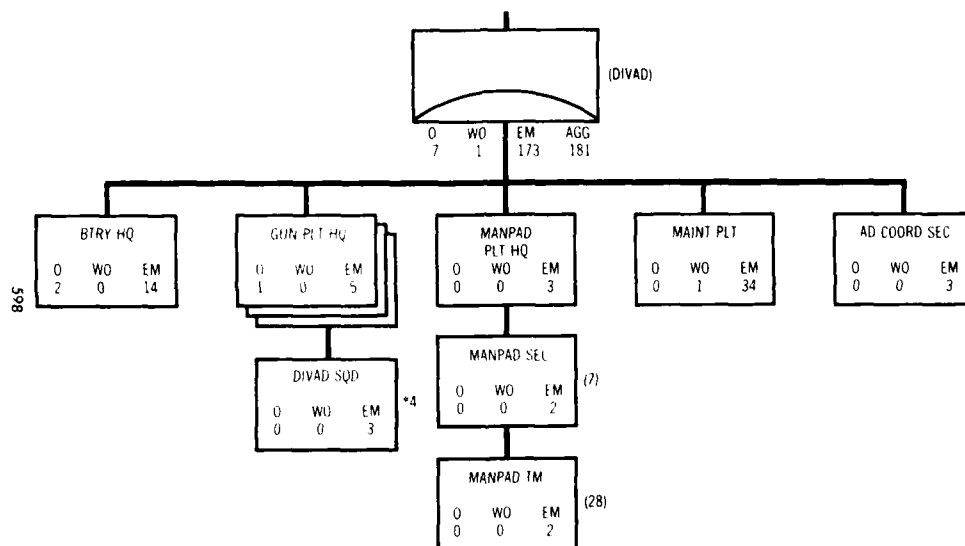


1 SSG 12F30 (SLV Crew Chief) R  
1 SGT 12F20 (SLV Launch Op) R  
1 SP4 12F10 (SLV Crewman) R  
1 PFC 12F10 (RSV Dvr) R



1 SP4 12F10 (GEMMS Opt) R

Notes:



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....               | 181 |
| LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DITCHABLE W/E..... | 4   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....        | 10  |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                      | 4   |
| PISTOL CALIBER .45 AUTOMATIC.....                            | 49  |
| RIFLE 5.56MM W/E.....  | 120 |
| SUBMACHINE GUN CALIBER .45.....                              | 38  |
| MACHINE GUN 5.56MM (SAW).....                                | 12  |

|  |    |
|--|----|
| TRUCK CARGO: 5 TON 6X6 LWB W/WINCH W/E.....      | 2  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....              | 5  |
| TRUCK VAN: SHOP 2/12 TON 6X6 W/E.....            | 3  |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....        | 1  |
| DIVAD GUN AIR DEFENSE ARTILLERY SP.....          | 12 |
| TRUCK CARGO: 10 TON 8X8 HIGH MOBILITY XM977..... | 2  |
| TRUCK UTILITY: 1-1/4 TON 4X4 W/E HMMWV.....      | 37 |

### VEHICLES

|   |   |
|---|---|
| CARRIER CARGO: TRACKED 5 TON.....                               | 6 |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                    | 5 |
| CHASSIS TRAILER: GENERATOR 2 1/2 TON 2 WHEEL W/E.....           | 1 |
| KITCHEN FIELD TRAILER MTD: MTD ON M103A3 TRAILER.....           | 1 |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                      | 1 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                         | 5 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                         | 2 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                       | 4 |
| TRAILER TANK: WATER 400 GAL 1-1/2 TON 2 WHEEL W/E.....          | 1 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KITS W/E..... | 2 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                             | 4 |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUPPLY F/1/4 TON TRUCK... | 6   |
| RADIAC SET: AN/VDR-1.....  | 18  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                             | 1   |
| MASK-CHEMICAL-BIOLOGICAL: MULTI-PURPOSE.....                         | 181 |
| RADIACMEER: IM-195/JD.....   | 9   |

### MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| BINOCULAR: MODULAR CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 80 |
| MOUNT GUN: RING CAL .50.....                                      | 2  |
| NIGHT VISION GOGGLES: AN/PVS-5.....                               | 12 |
| NIGHT VISION SIGHT CREW SERVED WEAPON: AN/TVS-5.....              | 7  |
| NIGHT VISION SIGHT INDIVIDUAL SERVED WEAPON: AN/PVS-4.....        | 1  |

## ADA BATTERY ARMORED CAVALRY REGIMENT

# HQ SEC

# AD COORD SEC



1 CPT 14B00 (Btry Cdr) P  
1 SGT 54E10 (Chem Ops SGT) R



1 SSG 16Z5M (ISG) R  
1 SSG 76Y3G (Supply SGT) R  
1 SP4 76Y10 (Armorer/Dvr) GL



1 SSG 94B30 (Food Svc SGT) R  
1 SSG 94B20 (1st Cook) R  
2 SP4 94B10 (Cook) R  
1 PFC 94B10 (Cook-Dvr) R



1 LT 14B00 (AD Coord Off) R  
1 SSG 16H30 (AD Coord SGT) R  
1 PFC 16H10 (RTD Dvr) R



1 LT 14B00 (XO) R  
1 SP4 16R10 (Dvr) GL



1 SSG 16R30 (Ammo Sqd Ldr) R  
1 PFC 16R10 (Ammo Hdlr-Dvr) GL



1 SP4 16R10 (Ammo Hdlr) R  
1 PFC 16R10 (Ammo Hdlr-Dvr) GL

009

# MAINT PLT



1 WO 224B0 (Sp Maint Tech) R  
1 SP4 52C10 (Util Equip Rep) R



1 SFC 24M40 (Ch Sys Mech) R  
4 SP4 24M10 (Sys Mech-Dvr) R



1 SFC 63B40 (Maint Supv) R  
1 SP4 76C10 (PLL Clerk) R



1 PFC 76W10 (Petro Veh Op) R



1 PFC 76W10 (Petro Veh Op) R



1 SSG 31V30 (Commo Chief) R  
1 PFC 31V10 (Commo Sys Rep) R  
1 PFC 52C10 (Util Equip Rep) R



1 SGT 63B20 (Lt Wveh/Pwr Gen Mech) R  
1 SP4 63B10 (Lt Wveh/Pwr Gen Mech) R  
1 PFC 63Y10 (Trk Veh Mech Dvr)



1 SGT 63Y20 (Recvr Veh Op) P  
1 SP4 63Y10 (Recvr Veh Op) P

\* W/POL Pods



# MAINT PLT



1 SSG 24M30 (Sys Mech) R  
2 SGT 24M20 (Sys Mech) R



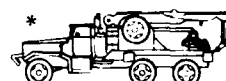
1 SSG 63B30 (Sr W Veh/Pwr Gen Mech) R  
1 SP4 63B10 (Lt W Veh/Pwr Gen Mech) R  
2 PFC 63Y10 (Trk Veh Mech) R



1 SGT 63B20 (Lt W Veh/Pwr Gen Mech) R  
1 SGT 63Y20 (Trk Veh Mech) R  
2 SP4 63Y10 (Trk Veh Mech) R



1 SGT 63Y20 (Trk Veh Mech) R  
3 PFC 63B10 (Lt W Veh/Pwr Gen Mech) R



1 SP4 63Y10 (Recvy Veh Op) P

## 3 GUN PLT

### GUN PLT HQ



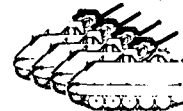
1 LT 14B00 (Plt Ldr) R  
1 PFC 16R10 (RTO Dvr) R



1 SFC 16R40 (PSG) R  
1 SP4 16R10 (Dvr) P



1 SP4 16R10 (Dvr) R  
1 PFC 16R10 (Ammo Hdlr) R



1 SSG 16R30 (Sqd Ldr) R  
1 SGT 16R20 (Sr Gnr) R  
1 SP4 16R10 (Dvr) R

## MANPAD PLT

### 28 MANPAD TMS

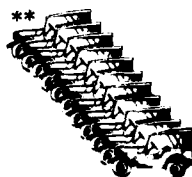
### MANPAD PLT HQ



1 LT 14B00 (Plt Ldr) R  
1 SFC 16S40 (Plt SGT) R  
1 PFC 16S10 (RTO/Dvr) R



1 SGT 16S20 (MANPADS Crewman) R  
1 PFC 16S10 (MANPADS Crewman) R



1 SP4 16S10 (MANPADS Crewman) R  
1 PFC 16S10 (MANPADS Crewman) R



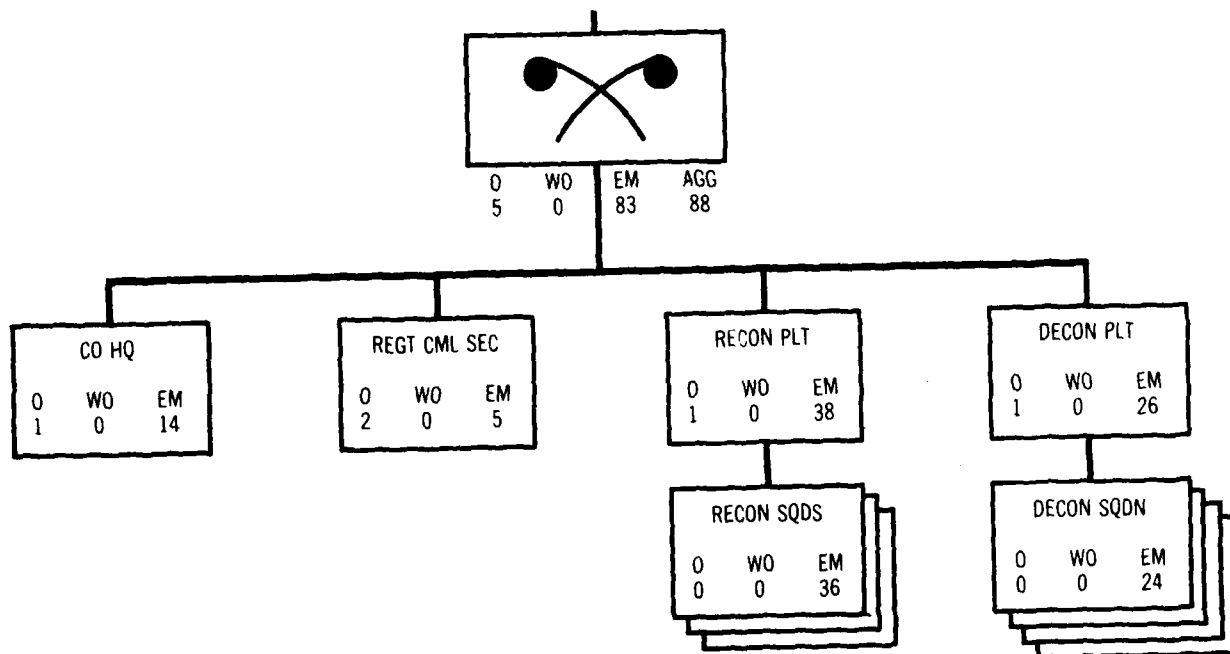
2 SP4 16S10 (MANPADS Crewman) R



1 SSG 16S30 (Sqn Chief) R  
1 PFC 16S10 (Dvr RTO) R

(MANPADS Tms Assign to Sqn Based on MSN)

\* W/Winch  
\*\* Truck Utility 1 + Ton  
4x4 W/E HMMWV



## SUMMARY OF EQUIPMENT

| WEAPONS   |    | NBC EQUIPMENT   |    |
|---|----|---|----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....              | 91 | ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....                 | 1  |
| LAUNCHER GRENADE 40MM: SGL SHOT RIFLE MTD DITCHBLE W/E..... | 10 | ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/TRK 2-1/2 TON.....         | 12 |
| MACHINE GUN CALIBER .50: HB FLEXIBLE VEHICLE MTD.....       | 10 | DECONTAMINATING APPARATUS PWR DRVN SKID MOUNTED.....              | 4  |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GRD USE.....       | 1  | RADIAC SET AN/PDR-56(P).....                                      | 5  |
| MACHINE GUN CALIBER 7.62MM: LIGHT FLEXIBLE.....             | 10 | CHARGER RADIAC DETECTOR: PP-4370/PD.....                          | 5  |
| PISTOL CALIBER .45 AUTOMATIC.....                           | 1  | RADIAC SET: AN/VDR-1.....   | 18 |
| RIFLE 5.56MM: W/E.....                                      | 80 | MASK CHEMICAL-BIOLOGICAL: PROTECTIVE FIELD XM13.....              | 60 |
|   |    | MASK CHEMICAL-BIOLOGICAL: PROTECTIVE COMBAT VEH XM14.....         | 21 |
|   |    | RADIAC METER: IM-195/JD.....                                      | 21 |
|   |    | CHARGER RADIAC DETECTOR: PP-4370/PD.....                          | 5  |
| VEHICLES  |    | MISCELLANEOUS EQUIPMENT   |    |
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                | 10 | BINOCULAR: MODULES CONSTRUCTION MIL SCALE RETICLE 7X50MM W/E..... | 11 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                     | 1  | PLATOON EARLY WARNING SYSTEM: AN/TRS-2(V).....                    | 12 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                     | 3  | RADIO SET: AN/PDR-56(P).....                                      | 5  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                   | 16 | COMPUTER INDICATOR: CP-696/JD.....                                | 5  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                | 1  | TANK FABRIC COLLAPSIBLE: WATER 500 GAL.....                       | 4  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                 | 6  | TANK FABRIC COLLAPSIBLE: WATER 3000 GAL.....                      | 4  |
| TRUCK CARGO: DROPSIDE 5 TON 6X6 W/WINCH W/E.....            | 4  | RADIO SET: AN/GRC- ( ) - (V).....                                 | 13 |
| TRUCK TANK: WATER 1,000 GAL 2-1/2 TON 6X6 W/E.....          | 4  | RADIO SET: AN/GRC- ( ) - (V5).....                                | 4  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                         | 1  |   |    |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....                   | 1  |   |    |
| HHMMV-WEAPONS CARRIER.....                                  | 2  |   |    |
| TRUCK UTILITY: 1-1/4 TON 4X4 W/E HHMMV.....                 | 1  |   |    |

## NBC COMPANY ARMORED CAVALRY REGIMENT

## COMPANY HQ

|       |   |    |
|-------|---|----|
| 1 CPT | COMPANY CDR.....                            | 11 |
| 1 1SG | FIRST SERGEANT.....                         |    |
| 1 1SG | MAINTENANCE SUPERVISOR.....                 |    |
| 1 1SG | SUPPLY SERGEANT.....                        |    |
| 1 SGT | LT WVEH/PWR GEN MECH.....                   | GL |
| 1 SGT | UNIT CLERK.....                             |    |
| 1 1SG | ANCHOR.....                                 | GL |
| 1 1SG | CONSTRUCTION EQUIP MECH.....                | GL |
| 1 1SG | ENGINE ROD AND PARTS SPECIALIST.....        | GL |
| 1 1SG | LT WVEH/PWR GEN MECH.....                   | GL |
| 1 1SG | QUARTERMASTER/CML EC RPMV.....              | GL |
| 1 1SG | TAC COMM SYSTEM OP/MECH.....                | GL |
| 2 PFC | LT WVEH/PWR GEN MECH.....                   | GL |
|       | TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....     | 2  |
|       | TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....   | 2  |
|       | TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... | 2  |
|       | TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....   | 1  |
|       | TRUCK UTILITY: 1-1/4 TON 4X4 W/E HMMV.....  | 1  |

## REGIMENTAL CML SEC

|       |  |    |
|-------|--|----|
| 1 MAJ | CHEMICAL OFFICER.....                        | 11 |
| 1 CPT | ASST CHEMICAL OFFICER.....                   |    |
| 1 1SG | NBC CEN/STAFF NCO.....                       |    |
| 1 SSG | PLOTTER.....                                 |    |
| 1 SGT | COMPUTER.....                                |    |
| 1 SGT | NBC OPNS NCO.....                            |    |
| 1 SP4 | CLERK-TYPIST.....                            |    |
|       | TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....      | 1  |
|       | TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....      | 1  |
|       | TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... | 1  |
|       | TRUCK UTILITY: 1/4 TON 4X4 W/E.....          | 1  |

## 1 DECON PLATOON HQ

|       |   |   |
|-------|---|---|
| 1 LT  | PLATOON LEADER.....                       |   |
| 1 SFC | PLATOON SERGEANT.....                     |   |
| 1 SP4 | DRIVER.....                               |   |
|       | HMMV-WEACONS CARRIER.....                 | 1 |
|       | TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... | 1 |

## 4 DECON SQUADS

|       |   |    |
|-------|---|----|
| 4 SSG | SQUAD LEADERS.....                                    |    |
| 4 SGT | DECON NCO.....  |    |
| 8 SP4 | DECON SPECIALIST.....                                 |    |
| 8 PFC | DECON SPECIALIST.....                                 |    |
|       | TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....             | 12 |
|       | TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....           | 4  |
|       | TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH W/E.....     | 4  |
|       | TRUCK TANK: WATER 10000 GALLON 2-1/2 TON 6X6 W/E..... | 4  |

## 1 RECON PLATOON HQ

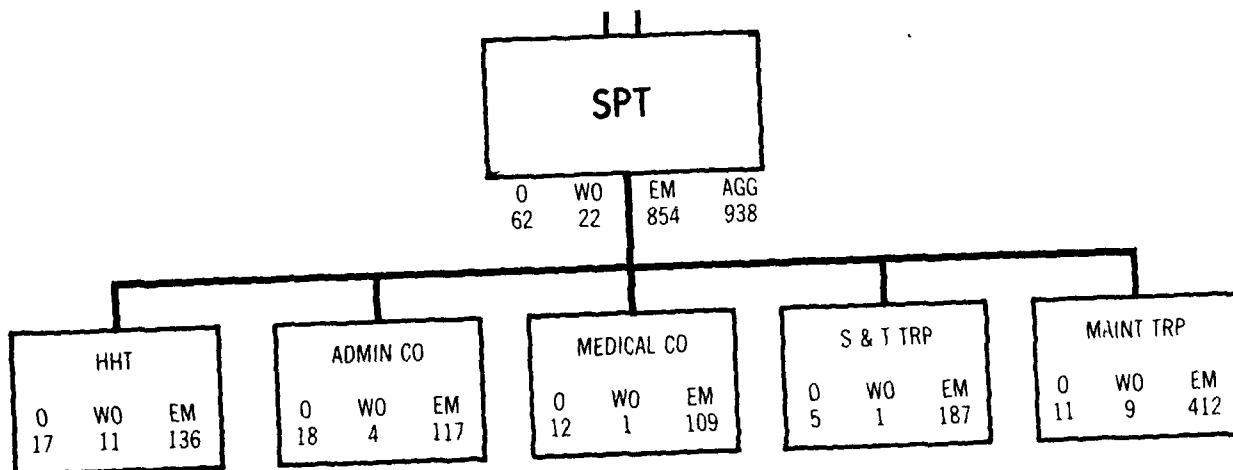
|       |  |   |
|-------|--|---|
| 1 LT  | PLATOON LEADER.....                          |   |
| 1 SFC | PLATOON SERGEANT.....                        |   |
| 1 SP4 | DRIVER.....                                  |   |
|       | CARRIER PERSONNEL FULL TRACKED: ARMORED..... | 1 |
|       | TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....    | 1 |

## 3 RECON SQUADS

|       |  |   |
|-------|--|---|
| 3 SSG | SQUAD LEADER.....                            |   |
| 6 SGT | NBC RECON NCO.....                           |   |
| 12SP4 | NBC SCOUT.....                               |   |
| 15PFC | NBC SCOUT.....                               |   |
|       | CARRIER PERSONNEL FULL TRACKED: ARM RED..... | 9 |

**NBC COMPANY**  
**ARMORED CAVALRY REGIMENT CORPS 86**

Notes:



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |      |
|--|------|
| BAYNET-KNIFE: W/CABARD FOR MISAL RIFLE.....                  | 927  |
| LAUNCHER GRENADE 40MM: SOLE SHOT RIFLE MTD DITCHBLE W/E..... | 26   |
| LAUNCHER GRENADE SMOKE: SCREENING RED PHOSPHORUS MTD.....    | 6    |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GRO USE.....        | 23   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                      | 20   |
| PISTOL CALIBER .45 AUTOMATIC.....                            | 47   |
| RIFLE 5.56MM: W/E.....                                       | 1003 |
| SUBMACHINE GUN CALIBER .45.....                              | 12   |

### VEHICLES

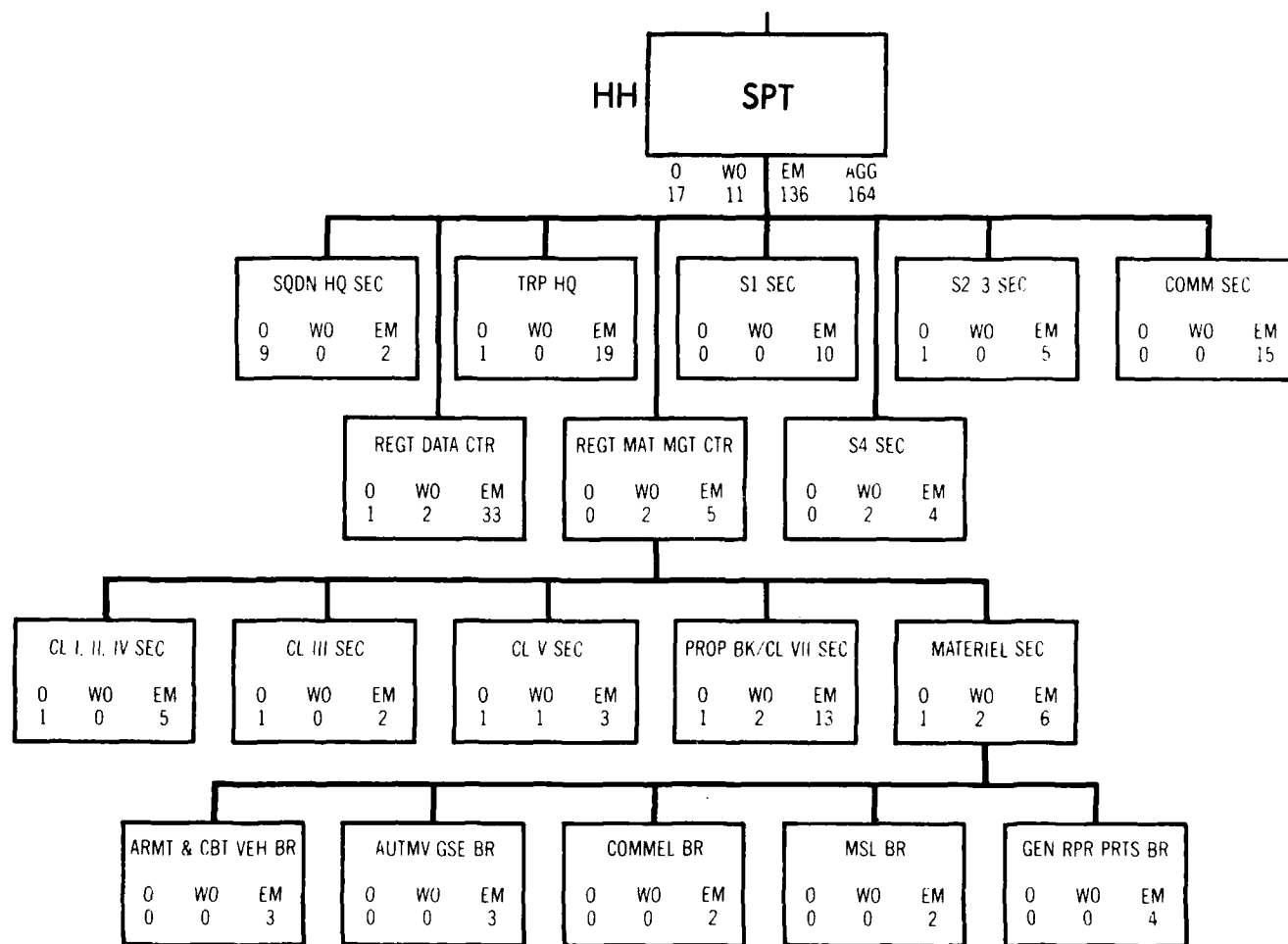
|   |    |
|---|----|
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                            | 3  |
| CHASSIS TRAILER: GP 3 1/2 TON 2 WHEEL W/E.....                          | 2  |
| CHASSIS TRAILER: GENERATOR 2 1/2 TON 2 WHEEL W/E.....                   | 1  |
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER.....               | 4  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                              | 4  |
| SEMITRAILER LOW BED: BREAKBULK/CONT TRANSPORTER.....                    | 13 |
| SEMITRAILER LOW BED: HEAVY EQUIPMENT AND TRANSPORTER.....               | 3  |
| SEMITRAILER STAKE: 12 TON 4 WHEEL W/E.....                              | 9  |
| SEMITRAILER TANK: 5000 GAL FUEL DISPENSING.....                         | 18 |
| SEMITRAILER VAN: REPAIR PARTS STORAGE 6 TON 4 WHL W/E.....              | 1  |
| SEMITRAILER VAN: SUPPLY 12 TON 4 WHL W/E.....                           | 9  |
| TRUCK LIFTFORK: DEL DRVN 10,000 LB CAP ROUGH TERRAIN.....               | 8  |
| TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E.....                                 | 12 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                            | 10 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KITS W/E.....         | 26 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM SHELTER KIT W/E.....  | 4  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 2  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                                     | 2  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                     | 21 |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/E.....                           | 11 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                             | 5  |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/WINCH W/E.....                   | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 LWB W/E.....                                 | 11 |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/E.....                               | 23 |

|  |    |
|--|----|
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH W/E.....            | 4  |
| TRUCK MEND PLATFORM: 1000 LB CAP.....                        | 2  |
| TRUCK MEND PLATFORM: 2500 LB CAP WOOD.....                   | 2  |
| TRUCK LIFT FORK: DEL DRVN 5000 LB CAP ROUGH TERRAIN.....     | 1  |
| TRUCK LIFT FORK: DEL DRVN 10,000 LB CAP ROUGH TERRAIN.....   | 1  |
| TRUCK LIFT FORK: LIMITED ROUGH TERRAIN 4000 LB.....          | 1  |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                            | 49 |
| TRUCK TRACTOR: 5 TON 6X6 W/WINCH W/E.....                    | 1  |
| TRUCK TRACTOR WRECKER: 5 TON 6X6 W/WINCH W/E.....            | 1  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                          | 32 |
| TRUCK TRACTOR: HET 22 1/2 TON 9X8 W/DUAL MIDSHIP WINCH.....  | 2  |
| TRUCK VAN: EXPANSIBLE 5 TON 6X6 (ARMY).....                  | 2  |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                       | 13 |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....                    | 5  |
| WELDING SHOP TRAILER MOUNTED: OXY-ACETYLENE/ELECT STICK..... | 1  |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....                 | 5   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL FIXED EMPLACEMENT.....       | 9   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/TRK 1/4 TON.....           | 1   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON..... | 4   |
| ALARM UNIT CHEMICAL AGENT AUTOMATIC ALARM.....                    | 2   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....                          | 7   |
| MASK CBR: HEAD/NOSE PROTECTIVE.....                               | 40  |
| MASK CBR: PROTECTIVE FIELD.....                                   | 618 |
| RADIAC SET: AN/PDR-27.....  | 7   |
| RADIAC METER: IM-9/PD.....  | 2   |
| RADIAC METER: IM-93/UD.....                                       | 18  |
| RADIAC METER: IM-174/PD.....                                      | 9   |
| RADIAC SET: AN/VDR-1.....   | 11  |
| CHARGER RADIAC DETECTOR: PP-4370/PD.....                          | 2   |
| MASK-CHEMICAL-BIOLOGICAL.....                                     | 432 |
| RADIAC METER: IM-185/UD.....                                      | 23  |

## SUPPORT SQUADRON ARMORED CAVALRY REGIMENT CORPS 86





# SUMMARY OF EQUIPMENT

## WEAPONS

|   |     |
|---|-----|
| BAY NET-KNIFE: W/STANDARD FOR M16A1 RIFLE.....            | 164 |
| LAUNCHER GRENADE 40MM: ONE SHOT RIFLE MTD DOUBLE W/E..... | 2   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                   | 4   |
| PISTOL CALIBER .45 AUTOMATIC.....                         | 6   |
| RIFLE 5.56MM: W/E.....                                    | 159 |

## VEHICLES

|   |   |
|---|---|
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                                 | 9 |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                                 | 8 |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                               | 2 |
| TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E.....               | 1 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                            | 4 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KIT W/E.....          | 6 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 1 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                     | 2 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/MINCH W/E.....                             | 1 |
| TRUCK RECTOR: 5 TON 6X6 W/E.....  | 2 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                     | 9 |
| TRUCK VAN: SHOP 2 1-2 TON 6X6 W/E.....                                  | 2 |
| TRUCK VAN: EXPENSIBLE 5 TON 6X6 (ARMY).....                             | 1 |

## NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK..... | 3   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....          | 2   |
| MASK ORR: PROTECTIVE FIELD.....                   | 164 |
| RADIAC SET: AN/PDR-27.....                        | 1   |
| RADIAC METER: IM-93 AD.....                       | 1   |
| RADIAC METER: IM-174/PD.....                      | 1   |

## MISCELLANEOUS EQUIPMENT

|   |    |
|---|----|
| MOBILE MAINTENANCE SHOP FACILITY.....             | 1  |
| RADIO SET: AN/GRC-106.....                        | 1  |
| RADIO SET: AN/GRC-160.....                        | 1  |
| RADIO SET: AN/VRC-46.....                         | 12 |
| RADIO TELETYPEWRITER SET: AN/GRC-142.....         | 1  |
| STORAGE FACILITY MOBILE.....                      | 1  |
| RADIO SET CONTROL GROUP: AN/GRA-39.....           | 9  |
| RECEIVER-TRANSMITTER CONTROL GROUP: AN/GRA-6..... | 1  |
| RECORDER-REPRODUCER SOUND SET: AN/UNH-10.....     | 2  |

HEADQUARTERS, HEADQUARTERS TROOP  
SUPPORT SQUADRON  
ARMORED CAVALRY REGIMENT  
CORPS 86

[illegible]

```

1 1PT PETROLEUM PETROLEUM SUPPLY OFFICER.....
1 2PT PETROLEUM SUPPLY OFFICER.....
1 3PT PETROLEUM INVENTORY CONTROL OP.....
TRAILER CAPAC: 14 TON 2 WHEEL W/VE.....
TRUCK UTILITY: 14 TON 4X4 W/VE.....

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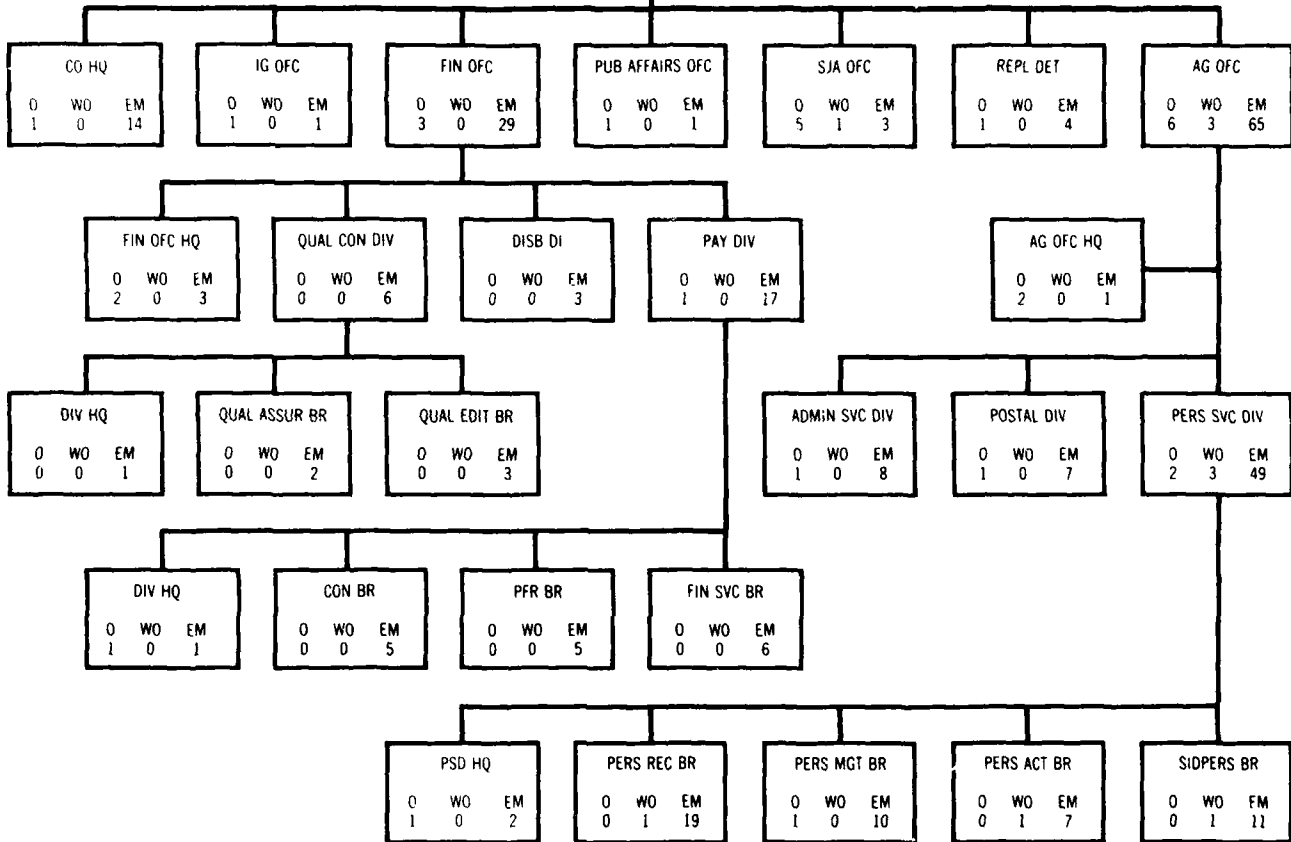
| GENERAL REPAIR PART QUANTITY |                             |
|------------------------------|-----------------------------|
| 001                          | GENERAL REPAIR PART MANA 20 |
| 002                          | REPAIR PART MANA 20         |
| 003                          | REPAIR PART MANA 20         |
| 004                          | REPAIR PART MANA 20         |
| 005                          | REPAIR PART MANA 20         |

HEADQUARTERS HEADQUARTERS TROOP  
SUPPORT SQUADRON  
ARMORED CAVALRY REGIMENT CORPS 86

Notes:

PS

0 WO EM AGG  
18 4 117 139



## SUMMARY OF EQUIPMENT

### WEAPONS

|  |     |
|--|-----|
| BAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....               | 138 |
| LAUNCHER GRENADE 40MM: SGLE SHOT RIFLE MTD DITCHBLE W/E..... | 5   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                      | 4   |
| PISTOL CALIBER: .45 AUTOMATIC.....                           | 12  |
| RIFLE 5.56MM: W/E.....                                       | 126 |

### VEHICLES

|   |   |
|---|---|
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER..... | 1 |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                   | 7 |
| TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E..... | 1 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....              | 2 |
| TRUCK CARGO: 2 1/2 TON 6X6 W/E.....                       | 1 |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                       | 7 |
| TRUCK VAN: EXPENSIBLE 5 TON 6X6 (ARMY).....               | 1 |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                    | 1 |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL FIXED EMPLACEMENT..... | 2   |
| CHARGER RADIAC DETECTOR: PP-1578/PD.....                    | 1   |
| MASK CBR: PROTECTIVE FIELD.....                             | 138 |
| RADIAC SET: AN/PDR-27.....                                  | 1   |
| RADIACMETER: IM-93/UD.....                                  | 2   |
| RADIACMETER: IM-174/PD.....                                 | 1   |

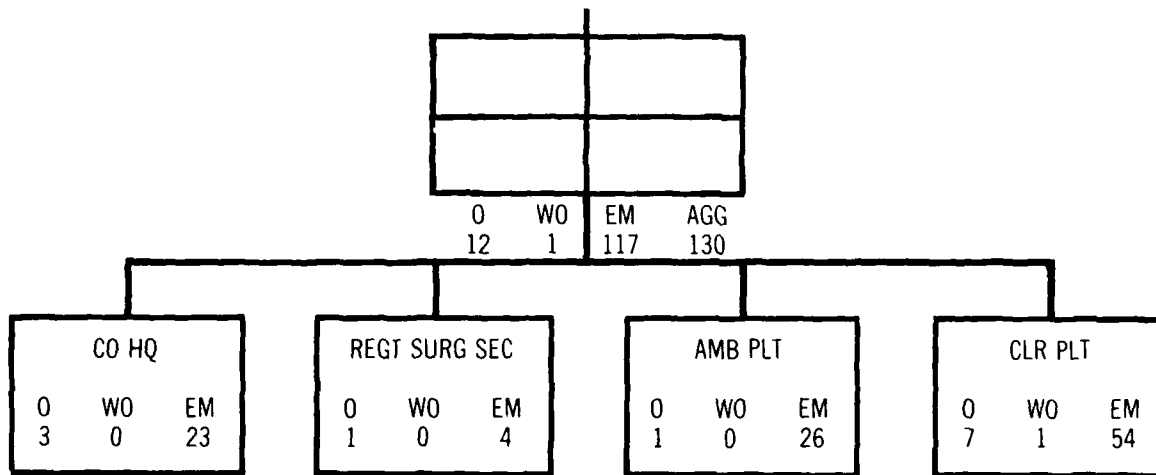
### MISCELLANEOUS EQUIPMENT

|   |   |
|---|---|
| CAMERA SET STILL PICTURE: K5-19.....            | 1 |
| CAMERA SET STILL PICTURE: K5-99.....            | 1 |
| DRAFTING EQUIPMENT SET BATTALION.....           | 1 |
| DUPLICATING MACHINE OFFSET PROCESS.....         | 1 |
| DUPLICATING MACHINE STENCIL PROCESS.....        | 2 |
| CARD PUNCH MACHINE: ADP.....                    | 1 |
| DATA CONVERTER: ADPE ANALOG TO DIGITAL ETC..... | 1 |
| DISPLAY EQUIPMENT: ADPE.....                    | 1 |
| SORTER CARD: ADPE.....                          | 1 |

## ADMINISTRATIVE COMPANY SUPPORT SQUADRON ARMORED CAVALRY REGIMENT



**Notes:**





## SUMMARY OF EQUIPMENT

### WEAPONS

PISTOL CALIBER .45 AUTOMATIC..... 9  
 RIFLE 5.56MM W/E..... 114

### VEHICLES

KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER..... 1  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 6  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 6  
 TRAILER TANK: 400 GALLON 1-1/2 TON 2 WHEEL W/E..... 2  
 TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E..... 12  
 TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 1  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 7  
 TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 6

### NBC EQUIPMENT

ALARM CHEMICAL AGENT AUTOMATIC: PTBL FIXED EMPLACEMENT..... 3  
 ALARM CHEMICAL AGENT AUTOMATIC: PTBL F/TRK 1/4 TON..... 1  
 ALARM UNIT CHEMICAL AGENT: AUTOMATIC..... 1  
 CHARGER RADIAC DETECTOR: PP-1579/PD..... 2

MASK CBR: HEADWOUND PROTECTIVE..... 40  
 MASK CBR: PROTECTIVE FIELD..... 123  
 RADIAC SET: AN/PDR-27..... 2  
 RADIAC METER: TM-9/PD..... 2  
 RADIAC METER: TM-93/UD..... 5  
 RADIAC METER: TM-174/PD..... 1  
 SHELTER SYSTEM COLLECT PROTECT: CHEMICAL-BIOLOGICAL 10 MEN..... 2

### MISCELLANEOUS EQUIPMENT

CHEST MEDICAL INSTRUMENT AND SUPPLY SET..... 1  
 DENTAL EQUIPMENT SET GENERAL DENTISTRY FIELD..... 1  
 ENTOMOLOGICAL COLLECTING KIT FIELD..... 1  
 MEDICAL EQUIPMENT SET CLEARING STATION..... 1  
 MEDICAL EQUIPMENT SET PHYSICAL EXAMINATION..... 1  
 REFRIGERATOR MECH BIOLOGICAL: WHOLE BLD PTBL..... 1  
 RESUSCITATOR-ASPIRATOR: INTERMITTENT POSITIVE PRESS..... 12  
 STERILIZER SURGICAL DRESSING..... 2  
 SURGICAL INSTRUMENT AND SUPPLY SET FLT SURGEON..... 1  
 SURGICAL INSTRUMENT AND SUPPLY SET HOSPITAL WARD..... 2  
 SURGICAL INSTRUMENT AND SUPPLY SET INDIVIDUAL..... 32

617

## MEDICAL COMPANY SUPPORT SQUADRON ARMORED CAVALRY REGIMENT CORPS 86

COMPANY HQ

1 MAJ COMPANY CDR..... 11  
 1 PPT EXECUTIVE OFFICER.....  
 1 LT HEALTH SERVICE MATERIAL OFFICER.....  
 1 SSG FIRST SERGEANT.....  
 1 SPC FOOD SERVICE SERGEANT.....  
 1 SSG MEDICAL SUPPLY SERGEANT.....  
 1 SSG MAINTENANCE/RECOVERY SUPERVISOR.....  
 1 SSG SUPPLY SERGEANT.....  
 1 SSG FIRST COOK.....  
 1 SSG BIOMEDICAL EQUIPMENT SP ADV.....  
 1 SGT COOK.....  
 1 SP4 ARMORER.....  
 1 SP4 CLERK TYPIST.....  
 2 SP4 COOK.....  
 1 SP4 EQUIPMENT RECORDS & PARTS SP.....  
 1 SGT LT W VEH/POWER GENERATOR MECHANIC.....  
 1 SP4 MEDICAL SUPPLY SPECIALIST.....  
 2 SP4 LT W VEH/POWER GENERATOR MECHANIC.....  
 1 PFC GENERAL CLERK.....  
 1 PFC LT W VEH/POWER GENERATOR MECHANIC.....  
 2 PFC COOK.....  
 2 SGT NBC NCO.....  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 3  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 3  
 TRAILER TANK: WATER 400 GAL 1-1/2 TON 2 WHEEL W/E..... 1  
 TRUCK CARGO: 1-1/4 TON 6X6 W/E..... 1  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 3  
 TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 3

REGIMENTAL SURGEON SECTION

1 CPT PAINT MEDICAL OFFICER..... 11  
 1 SFC MEDICAL NCO.....  
 1 SP4 PATIENT ADMINISTRATIVE SP.....  
 1 SGT ENVIRONMENTAL HEALTH SP.....  
 1 SP4 ENVIRONMENTAL HEALTH SP.....  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 1  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 1

AMBULANCE PLATOON

1 LT PLATOON LEADER.....  
 1 SPC PLATOON SERGEANT.....  
 3 SGT SENIOR MEDICAL AIDE.....  
 21 SP4 AMBULANCE DRIVER.....  
 1 PFC VEHICLE DRIVER.....  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 1  
 TRUCK AMBULANCE: 1-1/4 TON 6X6 W/E..... 12  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 1

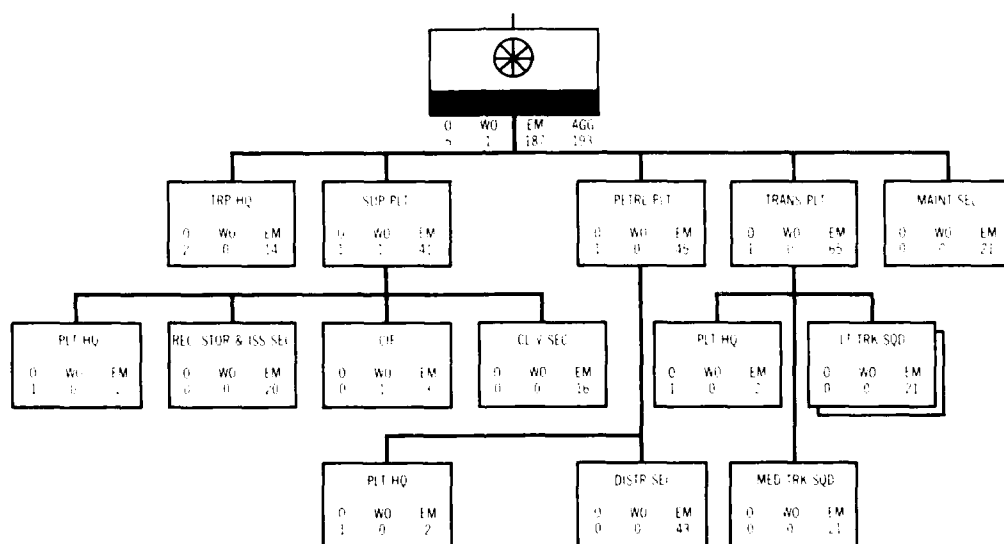
CLEARING PLATOON

1 MAJ PLATOON COMMANDER..... 11  
 1 MAJ INTERNIST..... 11  
 1 CPT DENTAL OFFICER..... 11  
 3 CPT GENERAL MEDICAL OFFICER..... 11  
 1 LT FIELD MEDICAL ASSISTANT.....  
 1 SPC PLATOON SERGEANT.....  
 1 SPC WARDMASTER.....  
 2 SSG SECTION SERGEANT.....  
 1 SSG PRACTICAL NURSE.....  
 2 SGT PATIENT CARE SP.....  
 1 SGT DENTAL ASSISTANT.....  
 1 SP4 MEDICAL LAB SP.....  
 1 SGT OPERATING ROOM SP.....  
 1 SGT PHARMACY SP.....  
 4 SGT MEDICAL AIDE.....  
 1 SGT BEHAVIORAL SCIENTIST SP.....  
 1 SGT X-RAY SP.....  
 1 SP4 DENTAL ASSISTANT.....  
 5 SP4 MEDICAL AIDE.....  
 1 PFC MEDICAL LAB SP.....  
 1 SP4 PATIENT ADMINISTRATIVE SP.....  
 4 SP4 LITTER BEARER.....  
 4 PFC VEHICLE DRIVER.....  
 12 PFC LITTER BEARER.....  
 2 SP4 PATIENT CARE.....  
 3 PFC MEDICAL AIDE.....  
 1 PFC PATIENT CARE SP.....  
 1 SP4 TAC WIRE OPERATIONS SP.....  
 2 PFC RADIO OPERATOR.....  
 1 WO PHYSICIAN ASSISTANT.....  
 TRAILER CARGO: 1/4 TON 2 WHEEL W/E..... 1  
 TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E..... 3  
 TRAILER TANK: WATER 400 GAL 1-1/2 TON 2 WHEEL W/E..... 1  
 TRUCK CARGO: 2-1/2 TON 6X6 W/E..... 4  
 TRUCK UTILITY: 1/4 TON 4X4 W/E..... 1

MEDICAL COMPANY  
 SUPPORT SQUADRON  
 ARMORED CAVALRY REGIMENT  
 CORPS 86

Notes:

620



## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| RAYONET-KNIFE: W/SCABBARD FOR M16A1 RIFLE.....                  | 193 |
| LAUNCHER GRENADE 40MM: SINGLE SHOT RIFLE MTD DITCHABLE W/E..... | 6   |
| MACHINE GUN CALIBER .50 MB FLEXIBLE FOR GRD USE.....            | 4   |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                         | 8   |
| PISTOL CALIBER .45 AUTOMATIC.....                               | 1   |
| RIFLE 5.56MM: W/E.....  | 192 |

### VEHICLES

|   |    |
|---|----|
| SEMITRAILER LOW BED.....  | 10 |
| SEMITRAILER TANK: 5000 GAL FUEL DISPENSING.....                 | 18 |
| TRUCK LIFT FORK: DSL DRVN 1000 LB CAP ROUGH TERRAIN.....        | 8  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                         | 3  |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                         | 2  |
| TRAILER CARGO 1-1/2 TON 2 WHEEL W/E.....                        | 5  |
| TRAILER TANK WATER: 400 GALLON 1-1/2.....                       | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                    | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KITS W/E..... | 2  |
| TRUCK CARGO: TACTICAL 2-1/2 TON 6X6 W/E.....                    | 4  |
| TRUCK CARGO: TACTICAL DROPSIDE 5 TON 6X6 W/E.....               | 22 |
| TRUCK CARGO: TACTICAL DROPSIDE 5 TON 6X6 W/WINCH W/E.....       | 2  |
| TRUCK LIFT FORK: LIMITED ROUGH TERRAIN 4000 LB.....             | 1  |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                               | 28 |
| TRUCK TRACTOR WRECKER: 5 TON 6X6 W/WINCH W/E.....               | 1  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                             | 3  |

### NBC EQUIPMENT

|  |     |
|--|-----|
| ALARM CHEMICAL AGENT AUTOMATIC PTBL FIXED EMPLACEMENT..... | 4   |
| CHARGER RADAC DETECTOR: PP-1579/PD.....                    | 2   |
| MASK CBR: PROTECTIVE FIELD.....                            | 193 |
| RADAC SET: AN/PDR-27.....                                  | 3   |
| RADAC METER: IM-93/UD.....                                 | 10  |
| RADAC METER: IM-174/PD.....                                | 6   |

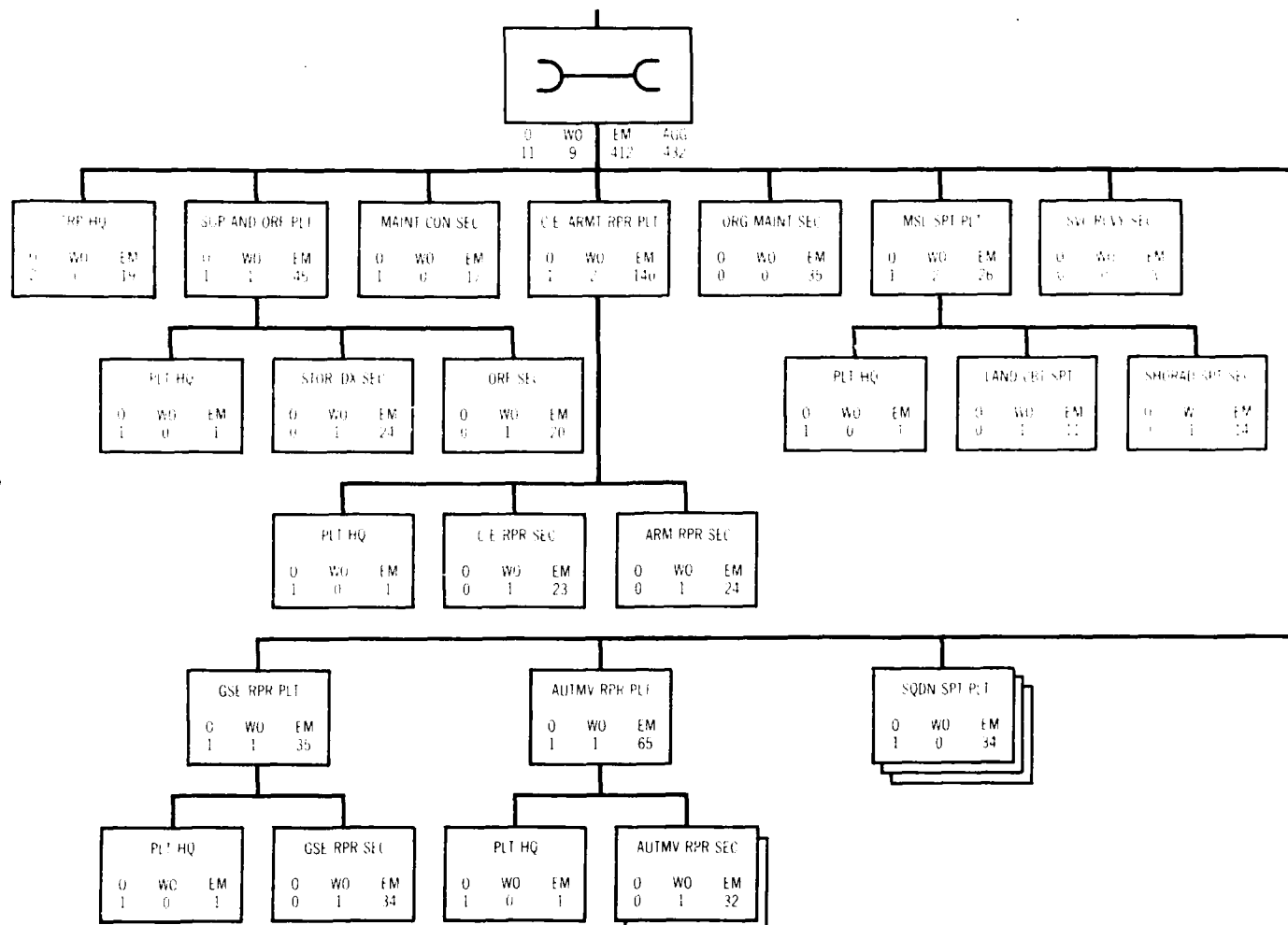
### MISCELLANEOUS EQUIPMENT

|  |    |
|--|----|
| NIGHT VISION GOGGLES: AN/PVS-5.....      | 50 |
| RADIO SET: AN/GRC-160.....               | 5  |
| RADIO SET: AN/PRC-77.....                | 2  |
| RADIO SET: AN/VRC-46.....                | 6  |
| RADIO SET: CONTROL GROUP: AN/GRA-39..... | 5  |

## S & T TROOP SUPPORT SQUADRON ARMORED CAVALRY REGIMENT









## SUMMARY OF EQUIPMENT

### WEAPONS

|   |     |
|---|-----|
| BAYONET-KNIFE W/SCABBARD FOR M16A1 RIFLE.....                   | 432 |
| LAUNCHER GRENADE 40MM: SINGLE SHOT RIFLE MTD DETONABLE W/E..... | 13  |
| LAUNCHER GRENADE SMOKE: SCREENING RED PHOSPHORUS M239.....      | 6   |
| MACHINE GUN CALIBER .50: HB FLEXIBLE FOR GROUND USE.....        | 19  |
| PISTOL CALIBER .45 AUTOMATIC.....                               | 19  |
| MACHINE GUN 7.62MM: LIGHT FLEXIBLE.....                         | 4   |
| RIFLE 5.56MM: W/E.....  | 413 |
| SUBMACHINE GUN CALIBER .45.....                                 | 12  |

### VEHICLES

|   |    |
|---|----|
| CARRIER PERSONNEL FULL TRACKED: ARMORED.....                            | 3  |
| CHASSIS TRAILER: GP 3-1/2 TON 2 WHEEL W/E.....                          | 2  |
| CHASSIS TRAILER: GENERATOR 2-1/2 TON 2 WHEEL W/E.....                   | 1  |
| KITCHEN FIELD TRAILER MOUNTED: MTD ON M103A3 TRAILER.....               | 2  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                              | 6  |
| SEMITRAILER LOW BED: BREAKBULK/CONT TRANSPORTER 22-1/2 TON.....         | 3  |
| SEMITRAILER LOW BED: HEAVY EQUIP TRANSPORTER 60 TON.....                | 3  |
| SEMITRAILER STAKE: 12 TON 4 WHEEL W/E.....                              | 9  |
| SEMITRAILER VAN: REPAIR PARTS STORAGE 6 TON 4 WHL W/E.....              | 1  |
| SEMITRAILER VAN: SUPPLY 12 TON 4 WHL W/E.....                           | 8  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....                                 | 7  |
| TRAILER CARGO: 3/4 TON 2 WHEEL W/E.....                                 | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....                               | 18 |
| TRAILER CARGO: WATER 400 GAL 1-1/2 TON 2 WHEEL W/E.....                 | 1  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E.....                            | 3  |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/50 AMP-COMM KITS W/E.....         | 18 |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 4  |

|   |    |
|---|----|
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/100 AMP-COMM SHELTER KIT W/E..... | 1  |
| TRUCK CARGO: 1-1/4 TON 6X6 W/E.....                                     | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....                                     | 7  |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/E.....                           | 11 |
| TRUCK CARGO: 2-1/2 TON 6X6 W/WINCH W/E.....                             | 1  |
| TRUCK CARGO: DROP SIDE 2-1/2 TON 6X6 W/WINCH W/E.....                   | 1  |
| TRUCK CARGO: 2-1/2 TON 6X6 XLWB W/E.....                                | 11 |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/E.....                               | 1  |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/WINCH W/E.....                       | 4  |
| TRUCK LIFT FORK: DSL DRVN 6000 LB CAP ROUGH TERRAIN.....                | 1  |
| TRUCK LIFT FORK: DSL DRVN 10,000 LB CAP ROUGH TERRAIN.....              | 1  |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                                       | 19 |
| TRUCK TRACTOR: 5 TON 6X6 W/WINCH W/E.....                               | 2  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                                     | 1  |
| TRUCK TRACTOR: HET 22-1/2 TON 9X8 W/DUAL MIDSHIP.....                   | 4  |
| TRUCK VAN: EXPENSIBLE 5 TON 6X6 (ARMY).....                             | 1  |
| TRUCK VAN: SHOP 2-1/2 TON 6X6 W/E.....                                  | 10 |
| TRUCK WRECKER: 5 TON 6X6 W/WINCH W/E.....                               | 4  |
| WELDING SHOP TRAILER MOUNTED: OXY-ACETYLENE/ELECT.....                  | 1  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....                              | 6  |

### NBC EQUIPMENT

|   |     |
|---|-----|
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL MANPACK.....                 | 9   |
| ALARM CHEMICAL AGENT AUTOMATIC: PTBL W/PWR SUP F/TRK 1/4 TON..... | 4   |
| RADIAC SET: AN/VOR-1.....   | 11  |
| MASK CHEMICAL-BIOLOGICAL.....                                     | 432 |
| RADIACMETER: IM-195/JD.....                                       | 23  |

## MAINTENANCE TROOP SUPPORT SQUADRON ARMORED CAVALRY REGIMENT

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## CONCLUSIONS

| SUPPLY AND TRF PLATOON |                       |
|------------------------|-----------------------|
| 1 LT                   | PLATOON LEADER.....   |
| 1 SFC                  | PLATOON SERGEANT..... |

| STORAGE/CK SECTION  |   |
|---|---|
| 1 WO  | SUPPORT SUPPLY TECHNICIAN.....                |
| 1 SSG   | MATERIEL STORAGE AND HANDLING SUPERVISOR..... |
| 1 SGT   | DRY MATERIAL CLERK.....                       |
| 2 SGT   | HEAVY VEHICLE DRIVER.....                     |
| 1 SP4   | CK CONTROL CLERK.....                         |
| 4 SP4   | HEAVY VEHICLE DRIVER.....                     |
| 1 SP4   | I/O CLERK.....                                |
| 1 SP4   | MATERIEL CONTROL AND ACCOUNTING SP.....       |
| 4 SP4   | PACKING-CRATING SP.....                       |
| 1 SP4   | SHOP CLERK.....                               |
| 1 PFC   | CK CONTROL CLERK.....                         |
| 1 PFC   | HIGH PRIORITY CLERK.....                      |
| 1 PFC   | I/O CLERK.....                                |
| 1 PFC   | MATERIEL STORAGE AND HANDLING SP.....         |
| 1 PFC   | PACKING-CRATING SP.....                       |
| SEMITRAILER LOW BED: BREAKOUT/CONT TRANSP 22-1/2 TON..... | 3   |
| SEMITRAILER VAN: SUPPLY 12 TON 4 WHEEL W/E.....           | 9   |
| TRUCK CARGO: DROPSIDE 2-1/2 TON 6X6 W/MINCH W/E.....      | 7   |
| TRUCK HAND PLATFORM: 1000 LB CAP.....                     | 1   |
| TRUCK HAND PLATFORM: 2500 LB CAP WOOD.....                | 3   |
| TRUCK LIFT FORK: DEL DRW 4000LB CAP ROUGH TERRAIN.....    | 1   |
| TRUCK LIFT FORK: DEL DRW 10000 LB CAP ROUGH TERRAIN.....  | 1   |
| TRUCK TRACTOR: 5 TON 6X6 W/E.....                         | 16  |

| ORF SECTION                                  |   |
|--|---|
| 1 WO   | AUTOMOTIVE REPAIR TECHNICIAN.....         |
| 1 SFC  | MAINTENANCE SERGEANT.....                 |
| 2 SGT  | WVEN/POWER GENERATOR MECHANIC.....        |
| 1 SGT  | TRACKED VEHICLE MECHANIC.....             |
| 1 SP4  | EQUIPMENT MAINTENANCE/PL CLERK.....       |
| 3 SP4  | LT WVEN/POWER GENERATOR MECHANIC.....     |
| 1 SP4  | TACTICAL COMM SYSTEM SP.....              |
| 1 SP4  | TANK TURRET MECHANIC.....                 |
| 2 SP4  | TRACKED VEHICLE MECHANIC.....             |
| 3 PFC  | WVEN/POWER GENERATOR REPAIRMAN.....       |
| 3 PFC  | TRACKED VEHICLE MECHANIC.....             |
| 1 PFC  | CONSTRUCTION EQUIPMENT MECHANIC.....      |
| 1 PFC  | CM CHEMICAL EQUIPMENT REPRESENTATIVE..... |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....    | 1   |
| TRUCK CARGO: DROPSIDE 2-1/2 TON 6X6 4/E..... | 2   |

| ORGANIZATIONAL MAINTENANCE SECTION           |                                       |
|--|---------------------------------------|
| 1 SFC  | MOTOR SERGEANT.....                   |
| 6 SSG  | LT WVEN/POWER GENERATOR MECHANIC..... |
| 1 SGT  | TRACK VEHICLE MECHANIC.....           |
| 1 SGT  | EQUIPMENT MAINTENANCE CLERK.....      |
| 1 SP4  | CONSTRUCTION EQUIPMENT MECHANIC.....  |
| 1 SP4  | EQUIPMENT MAINTENANCE CLERK.....      |
| 7 SP4  | LT WVEN/POWER GENERATOR MECHANIC..... |
| 1 SP4  | UTILITIES EQUIPMENT MECHANIC.....     |
| 9 PFC  | LT WVEN/POWER GENERATOR MECHANIC..... |
| 1 PFC  | PULL CLERK.....                       |
| 1 PFC  | TRACK VEHICLE MECHANIC.....           |
| 1 SGT  | HEAVY WHEELED VEHICLE MECHANIC.....   |
| 1 SP4  | HEAVY WHEELED VEHICLE MECHANIC.....   |
| 1 PFC  | CONSTRUCTION EQUIPMENT MECHANIC.....  |
| 1 PFC  | HEAVY WHEELED VEHICLE MECHANIC.....   |
| 1 PFC  | UTILITIES EQUIPMENT MECHANIC.....     |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....    | 2                                     |
| TRUCK CARGO: TACTICAL 1-1/4 TON 4X4 W/E..... | 1                                     |
| TRUCK CARGO: 2-1/2 TON 6X6 W/E.....          | 1                                     |
| TRUCK CARGO: 2-1/2 TON 6X6 W/MINCH W/E.....  | 1                                     |

| 3 SQUADRON SUPPORT PLATOONS                          |  |
|--|--|
| 3 LT   | PLATOON LEADER.....                      |
| 3 SFC  | AUTOMOTIVE REPAIRMAN: PMN.....           |
| 3 SGT  | TANK TURRET REPAIRMAN.....               |
| 6 SGT  | TRACK VEHICLE REPAIRMAN.....             |
| 3 SGT  | WHEELED VEHICLE REPAIRMAN.....           |
| 3 SP4  | MATERIEL CONTROL AND ACCOUNTING SP.....  |
| 3 SP4  | RECOVERY VEHICLE OPERATOR.....           |
| 6 SP4  | TANK TURRET REPAIRMAN.....               |
| 9 SP4  | TRACK VEHICLE REPAIRMAN.....             |
| 3 SP4  | WHEELED VEHICLE REPAIRMAN.....           |
| 3 PFC  | RECOVERY VEHICLE OPERATOR.....           |
| 6 PFC  | TANK TURRET REPAIRMAN.....               |
| 18 PFC   | TRACK VEHICLE REPAIRMAN.....             |
| 3 PFC  | WHEELED VEHICLE REPAIRMAN.....           |
| 3 SGT  | FIELD RADIO REPAIRMAN.....               |
| 3 SP4  | PC INSTRUMENT REPAIRMAN.....             |
| 3 SP4  | SMALL ARMS REPAIRMAN.....                |
| 3 SP4  | RECOVERY VEHICLE OPERATOR.....           |
| 3 PFC  | FIELD RADIO REPAIRMAN.....               |
| 3 SGT  | POWER GENERATOR EQUIPMENT REPAIRMAN..... |
| 3 SP4  | ARTILLERY REPAIRMAN.....                 |
| 3 SP4  | PC COMPUTER REPAIRMAN.....               |
| 3 PFC  | POWER GENERATOR EQUIPMENT REPAIRMAN..... |
| 3 SSG  | AUTOMOTIVE REPAIRMAN SUPERVISOR.....     |
| 3 SSG  | TANK TURRET REPAIRMAN SUPERVISOR.....    |
| CORNER PERSONNEL FULL TRACKED: ARMORED.....          | 3  |
| INSTRUMENT REPAIR SHOP TRUCK: 2-1/2 TON 6X6 W/E..... | 3  |
| RECOVERY VEHICLE FULL TRACKED: MEDIUM.....           | 3  |
| TRAILER CARGO: 1/4 TON 2 WHEEL W/E.....              | 3  |
| TRAILER CARGO: 1-1/2 TON 2 WHEEL W/E.....            | 3  |
| TRUCK CARGO: DROP SIDE 5 TON 6X6 W/MINCH W/E.....    | 3  |
| TRUCK UTILITY: 1/4 TON 4X4 W/E.....                  | 3  |
| TRUCK WRECKER: 5 TON 6X6 W/MINCH W/E.....            | 3  |

**MAINTENANCE TROOP (Continued)**  
**SUPPORT SQUADRON**  
**ARMORED CAVALRY REGIMENT**  
**CORPS 86**

## CHAPTER 10

### TABLES

TABLE 1  
AUTHORIZED TOE EQUIPMENT  
TANK PLATOON

#### PLATOON HEADQUARTERS, No. 1 Tank

- 2 alarm OML agent M8
- 4 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 3 cable telephone: WD-1/TT DR-8 1,320 feet
- 1 launcher grenade tank mtd M239
- 1 machinegun cal .50 M85
- 1 machinegun 7.62-mm fixed
- 4 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 4 pistol caliber .45 automatic
- 1 radiometer IM-93/UD
- 1 radiometer IM-174/PU
- 1 radio set: AN/VRC-12 mounted in tank combat full track 105-mm gun
- 1 radio set control group AN/GRA-39
- 1 reeling machine cable hand RL-39
- 1 searchlight infrared AN/VSS-3
- 2 submachinegun caliber .45
- 1 tank combat full track 105-mm gun
- 1 telephone set TA-1/PT

#### No. 2 Tank

- 4 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 launcher grenade tank mtd M239
- 1 machinegun cal .50 M85
- 1 machinegun 7.62-mm fixed
- 4 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 4 pistol caliber .45 automatic
- 1 radio set: AN/VRC-64 mounted in tank combat full track 105-mm gun
- 1 searchlight infrared AN/VSS-3
- 2 submachinegun caliber .45
- 1 tank combat full track 105-mm gun

#### No. 3 Tank

- 4 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 launcher grenade tank mtd M239
- 1 machinegun cal .50 M85
- 1 machinegun 7.62-mm fixed
- 4 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 4 pistol caliber .45 automatic
- 1 radio set: AN/VRC-64 mounted in tank combat full track 105-mm gun
- 1 searchlight infrared AN/VSS-3
- 2 submachinegun caliber .45
- 1 tank combat full track 105-mm gun

#### No. 4 Tank

- 4 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 launcher grenade tank mtd M239
- 1 machinegun cal .50 M85
- 1 machinegun 7.62-mm fixed
- 4 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 4 pistol caliber .45 automatic
- 1 radiometer IM-93/UD
- 1 radio set: AN/VRC-12 mounted in tank combat full track 105-mm gun
- 1 searchlight infrared AN/VSS-3
- 2 submachinegun caliber .45
- 1 tank combat full track 105-mm gun

#### No. 5 Tank

- 4 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 launcher grenade tank mtd M239
- 1 machinegun cal .50 M85
- 1 machinegun 7.62-mm fixed
- 4 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 4 pistol caliber .45 automatic
- 1 radio set: AN/VRC-64 mounted in tank combat full track 105-mm gun
- 1 searchlight infrared AN/VSS-3
- 2 submachinegun caliber .45
- 1 tank combat full track 105-mm gun

TABLE 1 (continued)  
 AUTHORIZED TOE EQUIPMENT  
 ARMORED CAVALRY PLATOON  
 (TOE 17-307H)

PLATOON HEADQUARTERS

1 alarm OML agent M-14  
 4 bayonet-knife w/scabbard for M16A1 rifle  
 1 binocular: modular construction mil scale reticle 7x50-mm w/e  
 2 cable telephone: WD-1/TT DR-8 1320 feet  
 1 carrier personnel full track armored  
 1 machinegun cal .50 HB flex  
 1 machinegun 7.62-mm light flex  
 4 mask: protective tank  
 1 mount tripod machinegun 7.62-mm  
 2 night vision goggles AN/PVS-5  
 1 night vision sight crew-served weapon AN/TVS-5  
 1 night vision sight tripod mounted AN/TVS-4  
 1 pistol caliber .45 automatic  
 1 radio set AN/PRC-77  
 1 radio set: AN/VRC-12 mounted in carrier personnel FTA  
 1 radio set control group AN/GRA-39  
 1 reel equipment CE-11  
 3 rifle 5.56-mm w/e  
 1 telephone set TA-312/PT  
 1 telescope straight military

4 machinegun 7.62-mm light flexible  
 8 mask: protective tank  
 12 mask CBR: protective field  
 2 mount tripod machinegun cal .50  
 3 night vision goggles AN/PVS-5  
 4 night vision sight crew-served weapon AN/TVS-5  
 4 night vision sight individual-served weapon AN/PVS-4  
 2 radiometer IM-93/UD  
 4 radiometer IM-174/PD  
 4 radio set AN/PRC-77  
 2 radio set: AN/VRC-46 mounted in carrier personnel FTA  
 2 radio set: AN/VRC-64 mounted in carrier personnel FTA  
 2 range finder fire control: w/e (laser)  
 4 reel equipment CE-11  
 20 rifle 5.56-mm w/e  
 2 telescope straight military  
 2 tracker infrared guided missile SU-35: (Dragon)

SCOUT SECTION

2 alarm OML agent M-14  
 2 antenna AT-784/PRC  
 4 binocular: modular construction mil scale reticle 7x50-mm w/e  
 4 cable telephone: WD-1/TT DR-8 1320 feet  
 2 carrier guided missile equipment: less weapon (TOV)  
 2 carrier personnel full track armored  
 2 demolition set explosive: initiating nonelectric  
 1 detecting set mine: ptbl metallic and nonmetallic AN/PRG-7  
 2 detecting set mine: ptbl metallic AN/PSS-11  
 4 launcher grenade M203  
 2 launcher tubular guided missile: (TOV)

TANK SECTION

4 binocular: modular construction mil scale reticle 7x50-mm w/e  
 1 cable telephone: WD-1/TT DR-8 1320 feet  
 4 launcher grenade tank mtd M239  
 4 machinegun cal .50 fixed M85  
 4 machinegun 7.62-mm fixed  
 12 mask: protective tank  
 4 night vision goggles AN/PVS-5  
 1 radio set: AN/VRC-12 mounted in tank combat full track 105-mm gun  
 3 radio set: AN/VRC-64 mounted in tank combat full track 105-mm gun  
 1 radio set control group AN/GRA-39  
 1 reel equipment CE-11  
 16 pistol caliber .45 automatic  
 4 searchlight infrared AN/VSS-3  
 8 submachinegun caliber .45  
 4 tank combat full track: 105-mm gun

TOE 17-307H

TABLE 1 (continued)  
 AUTHORIZED TOE EQUIPMENT  
 ARMORED CAVALRY PLATOON  
 (TOE 17-107H)

PLATOON HEADQUARTERS

- 2 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 4 cable telephone: WD-1/TT DR-8 1320 feet
- 1 carrier personnel full track armored
- 1 machinegun cal .50 HB flex
- 2 mask: protective tank
- 1 night vision goggles AN/PVS-5
- 1 night vision sight crew-served weapon AN/TVS-5
- 1 night vision sight tripod-mounted AN/TVS-4
- 1 pistol caliber .45 automatic
- 1 radio set: AN/VRC-12 mounted in carrier personnel PTA
- 1 radio set control group AN/GRA-39
- 1 reeling machine cable hand RL-39
- 1 rifle 5.56-mm w/e
- 2 telephone set TA-1/PT
- 1 telescope straight military

Scout Section

- 2 alarm OML agent M-14
- 2 antenna AT-73A/PRC
- 12 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 4 carrier personnel full track armored
- 4 launcher grenade M203
- 4 machinegun cal .50 HB flex
- 4 machinegun 7.62-mm light flexible
- 12 mask: protective tank
- 9 night vision goggles AN/PVS-5
- 4 night vision sight crew-served weapon AN/TVS-5
- 4 night vision sight individual-served weapons AN/PVS-4
- 4 pistol caliber .45 automatic
- 2 radiometer IM-93/UD
- 1 radiometer IM-174/PD
- 2 radio set: AN/VRC-160 mounted in carrier personnel PTA
- 2 radio set: AN/VRC-45 mounted in carrier personnel PTA
- 3 rifle 5.56-mm w/e
- 2 telescope straight military

Light Armor Section

- 3 armored Reconnaissance/airborne assault vehicle
- 12 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 machinegun cal .50 HB flex
- 1 machinegun 7.62-mm fixed
- 12 mask: protective tank
- 3 night vision goggles AN/PVS-5
- 3 night vision sight crew-served weapon AN/TVS-5
- 12 pistol caliber .45 automatic
- 1 radiometer IM-93/UD
- 1 radio set: AN/VRC-12 mounted in arm recon/arm aslt veh
- 2 radio set: AN/VRC-54 mounted in arm recon/arm aslt veh
- 1 searchlight infrared AN/VIS-3
- 6 submachinegun caliber .45

Rifle Squad

- 1 antenna AT-784/PRC
- 11 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 2 bipod rifle: 5.56-mm w/carrying case f/M16A1 rifle
- 1 cable telephone: WD-1/TT DR-8, 1320 feet
- 1 carrier personnel full track armored
- 1 demolition set explosive: initiating nonelectric
- 1 detecting set mine: ptbl metallic and nonmetallic AN/PRC-7
- 1 detecting set mine: ptbl metallic AN/PSS-11
- 2 launcher grenade M203
- 1 launcher rocket 56-mm 4-tube M202
- 1 machinegun cal .50 HB flex
- 1 machinegun 7.62-mm light flexible
- 2 mask: protective tank
- 9 mask CBR: protective field
- 1 mount tripod machinegun 7.62-mm
- 2 night vision goggles AN/PVS-5
- 1 night vision sight crew-served weapon AN/TVS-5
- 2 night vision sight individual-served weapon AN/PVS-4
- 1 pistol caliber .45 automatic
- 1 radiometer IM-93/UD
- 1 radio set AN/PRC-77
- 1 radio set AN/VRC-64 mounted in carrier personnel PTA
- 1 reel equipment CE-11
- 10 rifle 5.56-mm w/e
- 1 viewer infrared AN/PVS-7

Mortar Squad

- 5 bayonet-knife w/scabbard for M16A1 rifle
- 1 binocular: modular construction mil scale reticle 7x50-mm w/e
- 1 carrier 4.2-inch mortar: self-propelled (less mortar)
- 1 compass unmounted magnetic: mil graduations
- 1 machinegun cal .50 HB flex
- 2 mask: protective tank
- 3 mask CBR: protective field
- 1 mortar 4.2-inch: on mount
- 1 night vision goggles AN/PVS-5
- 1 night vision sight crew-served weapon AN/TVS-5
- 3 pistol caliber .45 automatic
- 1 plotting board indirect-fire: azimuth
- 1 radiometer IM-93/UD
- 1 radio set: AN/VRC-64 mounted in carrier 4.2-inch mortar SP
- 1 range finder fire control: w/e (laser)
- 2 rifle 5.56-mm w/e

TABLE 1 (continued)  
 AUTHORIZED TOE EQUIPMENT  
 SCOUT PLATOON  
 (TOE 17-39R)

PLATOON HEADQUARTERS

1 bayonet-knife w/scabbard for M16A1 rifle  
 1 binocular: modular construction mil scale retical 7x50-mm w/e  
 1 cable telephone: WD-1/TT DR-8 1320 feet  
 1 carrier personnel full track armored  
 1 demolition set explosive: initiating nonelectric  
 1 launcher grenade M203  
 1 machinegun cal .50 HB flex  
 2 mask: protective tank  
 1 mask CBR: protective field  
 1 mount tripod for cal .50 machinegun  
 2 night vision goggles AN/PVS-5  
 1 night vision sight crew-served weapon AN/TVS-5  
 1 night vision sight tripod mounted AN/TVS-4  
 1 pistol caliber .45 automatic  
 1 radiometer IM-93/UD  
 1 radiometer IM-174/PD  
 1 radio set: AN/PRC-77  
 1 radio set: AN/VRC-12 mounted in carrier personnel FTA  
 1 rangefinder fire control (LASER)  
 1 reel equipment CE-11  
 2 rifle 5.56-mm w/e  
 1 speech scty equipment TSEC/KY-38  
 1 telephone set TA-312/PT  
 1 telescope straight military

TOE 17-39R (020P79)

(3) SCOUT SECTION

2 alarm OML agent M-14  
 2 antenna AT-7P4/PRC  
 9 bayonet-knife w/scabbard for M16A1 rifle  
 2 binocular: modular construction mil scale retical 7x50-mm w/e  
 2 cable telephone: WD-1/TT DR-P 1320 feet  
 1 carrier personnel full track armored  
 1 combat vehicle anti-tank (ITV)  
 2 launcher grenade M203  
 1 launcher tubular guided missile (TGW)  
 1 machinegun cal .50 HB flex  
 2 machinegun 7.62mm light  
 4 mask: protective tank  
 3 mask CBR: protection field  
 1 mount tripod for cal .50 mg  
 4 night vision goggles AN/PVS-5  
 1 night vision sight crew-served weapon AN/TVS-5  
 2 night vision sight individual-served weapon AN/PVS-4  
 2 pistol caliber .45 automatic  
 2 radiometer IM-93/UD  
 1 radiometer IM-174/PD  
 2 radio set: AN/PRC-77  
 \*1 radio set: AN/VRC-46 mounted in carrier personnel FTA  
 1 radio set: AN/VRC-64 mounted in combat vehicle antitank (ITV)  
 1 rangefinder fire control (LASER)  
 2 reel equipment CE-11  
 7 rifle 5.56-mm w/e  
 2 telescope straight military  
 \*\*1 viewer infrared AN/PAS-7

\*PSC gets AN/VRC-47 in lieu of AN/VRC-46  
 \*\*only two sections equipped with AN/PAS-7

TABLE 2  
CHARACTERISTICS OF ILLUMINATION MEANS

| TYPE | RANGE | RATE OF<br>DESCENT | BURNING<br>TIME | CONTINUOUS<br>ILLUMINATION | DIAMETER OF<br>ILLUMINATED AREA <sup>1</sup> |
|------|-------|--------------------|-----------------|----------------------------|--|
|------|-------|--------------------|-----------------|----------------------------|--|

ARTILLERY/MORTAR FLARES

|                    |         |           |         |          |        |
|--------------------|---------|-----------|---------|----------|--------|
| 81mm/M301A3        | 3,300m  | 6m/sec    | 60 sec  | 2 rd/min | 1,200m |
| 4.2-in/M335A2      | 5,500m  | 5m/sec    | 90 sec  | 2 rd/min | 1,500m |
| 105mm how/M314A1E2 | 8,500m  | 35 ft/sec | 60 sec  | 2 rd/min | 1,000m |
| 155mm how/M118     | 11,600m | 35 ft/sec | 60 sec  | 2 rd/min | 1,000m |
| 155mm how/M485     | 14,000m | 15 ft/sec | 120 sec | 1 rd/min | 2,000m |

AIRCRAFT FLARES<sup>1&2</sup>

|       |            |            |                   |          |      |
|-------|------------|------------|-------------------|----------|------|
| MK 45 | Rg of Acft | 7.5 ft/sec | 180 to<br>210 sec | 20 rd/hr | 750m |
| M8A1  | Rg of Acft | 8.0 ft/sec | 165 to<br>195 sec | 27 rd/hr | 700m |
| MK 24 | Rg of Acft | 7.5 ft/sec | 150 to<br>180 sec | 40 rd/hr | 750m |

| TYPE | RANGE IR | RANGE VISIBLE<br>SPREAD/FOCUSED | CANDLEPOWER | OPERATIONAL<br>LIMITATIONS |
|------|----------|---------------------------------|-------------|----------------------------|
|------|----------|---------------------------------|-------------|----------------------------|

XENON SEARCHLIGHTS

|                       |               |                |                  |  |
|-----------------------|---------------|----------------|------------------|--|
| 15 inch<br>(AN/VSS-3) | 1000m/1500m   | 1500m          | 75 million       | Limited penetration<br>of fog and smoke.   |
| 23 inch<br>(AN/VSS-1) | 1000m         | 1500m          | 100 million      | Limited penetration<br>of fog and smoke.   |
| 30 inch               | 10,000m/7500m | 10,000/15,000m | 400-1000 million | Weight, noise,<br>terrain, mobility,<br>limited penetration<br>of fog and smoke. |

<sup>1</sup>Artillery and aircraft flares are vulnerable to changes in wind directions and velocity. Diameter of illuminated area will be reduced by rain, fog, dust, and smoke.

<sup>2</sup>Aircraft flares are less accurate than artillery flares. Vulnerability of delivery means must be considered in planning.



TABLE 3  
CHARACTERISTICS OF TANK AND LIGHT ARMOR VEHICLE WEAPONS

| Weapons   | Ammunition Stowage                |   |                                    | Type<br>Ammunition<br>(Standard)                              | Maximum<br>Open Direct<br>Fire Range   | Secondary<br>Armament  | Primary Sighting<br>Equipment   | Form<br>Table                          |
|---|-----------------------------------|---|------------------------------------|---|--|--|---|--|
| 76-mm Gun Tank<br>M41 Series                        | 76-mm<br>65 (a)                   | Cal .50<br>630                                | Cal .30<br>5,000                   | AP-T<br>HEAT-T<br>HE-T<br>WP-T<br>TP-T<br>Cannister<br>HVAP-T | AP-T 2,000m<br>HEAT-T 2,000m<br>HE-T WP-T 4,400m<br><br>Cannister 274m                           | M2--Cal .50<br>M37--Cal .30  | M41-M20 Periscope   | FT 76-1-1                              |
| 90-mm Gun Tank<br>M48A2<br>M48A2C<br>M48A3<br>M48A1 | 90-mm<br>64<br>64<br>62<br>60     | Cal .50<br>1,365<br>1,365<br>600<br>(7.62-mm) | Cal .30<br>5,950<br>5,950<br>5,900 | HEAT-T<br>HE-T<br>WP-T<br>TP-T<br>Cannister<br>AP-T<br>HVAP-T | HEAT-T 2,000m<br>HE-T WP-T 3,000m<br><br>Cannister=274m  | M2--Cal .50 (Mod)<br>M37--Cal .30<br>M48A3 has<br>M219--7.62-mm            | M48A2-M31 Periscope<br>M48A2C-M31 Periscope<br>M48A3-M32 Periscope<br>M48A1-M20 Periscope | FT 90-N-2<br>FT 90-L-1                 |
| 105-mm Gun Tank<br>M60<br>M60A1<br>M60A3            | 105-mm<br>57<br>63<br>63          | Cal .50<br>900<br>900<br>900                  | 7.62-mm<br>5,950<br>5,950<br>5,950 | APDS-T<br>HEAT-T<br>HEP-T<br>APFSDS-T                         | APDS-T 4,400m<br>HEAT-T 4,400m<br>HEP-T 4,400m<br>APDS-T 4,640m<br>HEAT-T 4,640m<br>HEP-T 4,640m | M60's mount:<br>M240--7.62-mm<br>M85--Cal .50<br>M239--Grenade<br>Launcher | M60-M32 Periscope<br>M60A1-M32 Periscope<br>M60A3-M35E1 Periscope                         | FT 105-A-3<br>FT 105-A-3<br>FT 105-A-3 |
| M48A5   | 54                                | 900   | 5,400                              | TP-T<br>WP-T<br>APERS-T                                       |  | M48A5 mounts:<br>M240--7.62-mm<br>M2HB--Cal .50<br>M60D Loader             | M48A5-M32 Periscope   |  |
| 152-mm Gun Tank<br>M60A2                            | 152-mm<br>46<br>Msl-Conv<br>13 33 | Cal .50<br>1,080                              | 7.62-mm<br>5,500                   | MISSILE<br>HEAT-MP<br>TP-T<br>Cannister                       | MSL-3,000m(c)<br>HEAT-MP=2,900m(b)<br>TP-T=2,900m(b)<br>Can=400m                                 | M219--7.62-mm<br>M85--Cal .50<br>M226--Grenade<br>Launcher                 | M50 Periscope   | FT 152-B-1                             |
| AR/AAV<br>M551                                      | 152-mm<br>29<br>Msl-Conv<br>9 20  | Cal .50<br>1,000                              | 7.62-mm<br>3,000                   | MISSILE<br>TP-T<br>Cannister<br>HEAT-MP                       | MSL-3,000m(c)<br>TP-T=3,000m<br>Can=400m<br>HEAT-MP=3,000m                                       | M219--7.62-mm<br>M2--Cal .50 Flex<br>M176--Grenade<br>Launcher             | M127A1 Telescope  | FT 152-A-1                             |
| 165-mm Gun<br>Engr Combat Veh<br>M728               | 165-mm<br>30                      | Cal .50<br>728                                | 7.62-mm<br>3,600                   | HEP-T   | HEP-T=1,000m   | M85--Cal .50<br>M219--7.62-mm<br>M239--Grenade<br>Launcher                 | M105F Telescope   | FT 165-A-1                             |

\*Range at which a target hit can be obtained using B0T.

(a) 57 rounds on original M41.

(b) Reticle drive motor stops at 2900 meters on M50 periscope.

(c) 3000 meters stationary target. A moving target using evasive action 2500 meters.

TABLE 4. CHARACTERISTICS OF VEHICLES

| NOMENCLATURE                             | Gross Vehicle Weight | Height inches | Width inches | Length inches | Crew | Fuel   | Max Speed mph | Cruising Range Miles | Fording w/o kit inches | Fording Depth w/ kit inches | Vehicle Obstacle inches | Span inches | Fuel Capacities Gal | Fuel Consumption MPG |
|--|----------------------|---------------|--------------|---------------|------|--------|---------------|----------------------|------------------------|-----------------------------|-------------------------|-------------|---------------------|----------------------|
| Armd Recon Abn Ault Veh M551             | 36,000               | 116           | 110          | 248           | 4    | Diesel | 43            | 373                  |                        | Unlimited                   | 33                      | 84          | 158                 | 24                   |
| Carrier Cargo 6 Ton M548                 | 28,330               | 106           | 106          | 227           | 1    | Diesel | 38            | 300                  |                        | Unlimited                   | 24                      | 66          | 100                 | 29                   |
| Carrier Comd Post M577A1                 | 24,390               | 101           | 105 3 4      | 191 1 2       | 5    | Diesel | 40            | 300                  |                        | Unlimited                   | 24                      | 66          | 120                 | 34                   |
| Carrier Mortar 81 mm M125A1              | 24,527               | 86 1 2        | 106          | 191 1 2       | 6    | Diesel | 40            | 300                  |                        | Unlimited                   | 24                      | 66          | 95                  | 32                   |
| Carrier Mortar 4.2 Inch M106A1           | 26,147               | 86 1 2        | 112 3 4      | 194           | 6    | Diesel | 40            | 300                  |                        | Unlimited                   | 24                      | 66          | 95                  | 35                   |
| Carrier Personnel FT M113                | 22,615               | 79 1 2        | 105 3 4      | 191 1 2       | 1    | Gas    | 40            | 200                  |                        | Unlimited                   | 24                      | 66          | 80                  | 25                   |
| Carrier Personnel FT M113A1              | 24,238               | 86 1 2        | 106          | 191 1 2       | 1    | Diesel | 40            | 300                  |                        | Unlimited                   | 24                      | 66          | 95                  | 32                   |
| Launcher for AVLB M60A1 Tank Chassis     | 83,000               | 124 1 2       | 144          | 340 1 2       | 2    | Diesel | 30            | 310                  | 48                     | None                        | 36                      | 102         | 375                 | 13                   |
| Tk Combat 90 mm M48A1                    | 104,000              | 123 5 16      | 143          | 270 1 2       | 4    | Gas    | 26            | 135                  | 48                     | 96                          | 36                      | 102         | 200                 | 7                    |
| Tk Combat 90 mm M48A2                    | 105,000              | 121 5 8       | 143          | 292 3 4       | 4    | Gas    | 30            | 160                  | 48                     | 96                          | 36                      | 102         | 335                 | 5                    |
| Tk Combat 90 mm M48A2C                   | 99,000               | 121 1 2       | 143          | 292 3 4       | 4    | Gas    | 30            | 160                  | 48                     | 96                          | 36                      | 102         | 335                 | 35                   |
| Tk Combat 90 mm M48A3                    | 104,000              | 123           | 143          | 292 3 4       | 4    | Diesel | 30            | 288                  | 48                     | 96                          | 36                      | 102         | 375                 | 8                    |
| Tk Combat 105 mm M48A5                   | 108,000              | 129 1 2       | 143          | 325           | 4    | Diesel | 30            | 310                  | 48                     | 96                          | 36                      | 102         | 385                 | 8                    |
| Tk Combat 105 mm M60                     | 102,000              | 126 1 5       | 143          | 320           | 4    | Diesel | 30            | 310                  | 48                     | 162                         | 36                      | 102         | 385                 | 88                   |
| Tk Combat 105 mm M60A1                   | 106,000              | 128 23        | 143          | 325           | 4    | Diesel | 30            | 310                  | 48                     | 162                         | 36                      | 102         | 375                 | 88                   |
| Tk Combat 105 mm M60A3                   | 113,200              | 129 17        | 143          | 325           | 4    | Diesel | 32            | 310                  | 48                     | 162                         | 36                      | 102         | 385                 | 88                   |
| Tk Combat M1                             | 118,000              | 93.5          | 143.8        | 353.2         | 4    | Diesel | 45            | 275                  | 48                     | 93                          | 49                      | 105         | 507.2               |                      |
| Tk Ammo 1 1/2 Ton M332                   | 2,750                | 18 1 4        | 95 7 8       | 148           |      |        |               |                      |                        |                             |                         |             |                     |                      |
| Tk Amphib Cargo 1 1/2 Ton M416           | 57                   | 42            | 60 1 2       | 108 1 2       |      |        |               |                      |                        |                             |                         |             |                     |                      |
| Tk Cargo 1 1/2 Ton M105A1                | 2,650                | 98            | 83           | 166           |      |        |               |                      |                        |                             |                         |             |                     |                      |
| Tk Tank Water 400 Gal M149               | 2,500                | 76 1 2        | 82 1 4       | 161           |      |        |               |                      |                        |                             |                         |             |                     |                      |
| Tk Amb 1 1/2 Ton M718                    | 3,560                | 74 3          | 71 2         | 43 2          | 1    | Gas    | 65            | 300                  | 21                     | 60                          |                         |             | 17.7                | 19.1                 |
| Tk Amb 1 1/2 Ton M792                    | 10,200               | 90 4 5        | 84           | 226 3 5       | 1    | Diesel | 55            | 400                  | 30                     | Unlimited                   | 18                      |             | 40                  | 10                   |
| Tk Cargo 1 1/2 Ton M561                  | 10,200               | 90 4 5        | 84           | 226 3 5       | 1    | Diesel | 55            | 400                  | 30                     | Unlimited                   | 18                      |             | 40                  | 10                   |
| Tk Cargo 1 1/2 Ton M715                  | 3,300                | 55            | 85           | 220 3 4       | 1    | Gas    | 60            | 225                  | 30                     | 60                          |                         |             | 28                  | 7.9                  |
| Tk Cargo 2 1/2 Ton M35A2 w/ winch        | 13,400               | 114 11 16     | 96           | 264 1 4       | 1    | Multi  | 56            | 300                  | 30                     | 72                          |                         |             | 50                  | 6                    |
| Tk Cargo 2 1/2 Ton M35A2 w/ winch        | 13,900               | 114 11 16     | 96           | 278 1 2       | 1    | Multi  | 56            | 300                  | 30                     | 72                          |                         |             | 50                  | 6                    |
| Tk Cargo 5 Ton 6x6 M54A2 w/ winch        | 20,535               | 116           | 97           | 314 1 4       | 1    | Multi  | 54            | 400                  | 30                     | 78                          |                         |             | 78                  | 5.1                  |
| Tk Cargo 5 Ton 6x8 M656                  | 36,150               | 129           | 95 5         | 278           | 1    | Multi  | 50            | 300                  |                        | Unlimited                   |                         |             | 133                 | 3.4                  |
| Tk Cargo 8 Ton 4x4 M520                  | 40,780               | 134           | 108          | 384           | 2    | Diesel | 30            | 300                  |                        | Unlimited                   | 33                      |             | 110                 | 2.72                 |
| Tk Tank Fuel Servicing 2500 Gal 4x4 M559 | 45,470               | 134           | 108          | 391           | 2    | Diesel | 30            | 300                  |                        | Unlimited                   | 33                      |             |                     |                      |
| Tk Utility 1 1/2 Ton M151 Series         | 3,070                | 71            | 64           | 132           | 1    | Gas    | 65            | 300                  | 21                     | 60                          |                         |             | 17.7                | 19.1                 |
| Tk Wincker 5 Ton 6x6 M816                | 48,529               | 114           | 97 8         | 356           | 2    | Diesel | 52            | 400                  | 30                     | 78                          |                         |             | 133                 | 4.5                  |
| Tk Wincker 10 Ton 4x4 M553               | 47,300               | 124           | 108          | 401           | 2    | Diesel | 30            | 300                  |                        | Unlimited                   | 33                      |             | 110                 | 2.72                 |
| Vehicle Combat Engineer M728             | 115,000              | 128 1 5       | 146          | 350 4 5       | 4    | Diesel | 30            | 280                  | 48                     | 162                         | 30                      | 99          | 375                 | 88                   |
| Vehicle Light Recovery M578              | 54,000               | 130 1 2       | 124          | 250 1 4       | 3    | Diesel | 37            | 450                  | 42                     | None                        | 40                      | 93          | 320                 | 1.4                  |
| Vehicle Medium Recovery M88A1            | 112,000              | 123           | 135          | 325.5         | 4    | Diesel | 26            | 300                  | 56                     | 102                         | 42                      | 103         | 400                 |                      |

\*Net Weight

ARMY ARMOR SCHOOL FORT KNOX KY

US ARMY ARMOR REFERENCE DATA IN THREE VOLUMES. VOLUME III. DIVI--ETC(U)  
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1981

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2. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

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TABLE 5. CHARACTERISTICS OF INDIVIDUAL AND CREW-SERVED WEAPONS

| WEAPONS                                 | Unloaded Weight<br>(Approximate-<br>in Pounds)             | Type of Feed   | Method of<br>Operation   | *Sustained Rate<br>of Fire<br>(Rds Per Min) | *Maximum<br>Range<br>(In Meters)                     | *Maximum<br>Effective<br>Range<br>(Meters)   | REMARKS  |
|---|--|--|--|---|--|--|--|
| MACHINEGUN,<br>7.62-MM, M60             | 23   | Belt Metallic<br>Split Link                            | Gas Operated<br>Automatic  | 100   | 3,725  | 1,100  | Maximum effective range limited<br>by gunner's ability to see and<br>adjust on target.   |
| MACHINEGUN,<br>7.62-MM M73/M219<br>M240 | 31/22.2  | Belt Metallic<br>Split Link                            | Recoil with<br>Gas Assist<br>Automatic                                 | 100   | 3,700  | 900  | Tank mounted coaxially with main<br>gun 20-30 round burst method of<br>target engagement.  |
| MACHINEGUN, CAL .50<br>HB, M2           | MG - 84<br>Tripod - 44<br>Total 128                        | Belt<br>Metallic Split<br>Link                         | Recoil<br>Semiautomatic<br>and Automatic                               | 40  | 6,800  | 725<br>AA<br>Target;<br>1,830<br>Ground<br>Target  |  |
| MACHINEGUN, CAL .50<br>M85              | 65   | Belt Metallic<br>Split Link                            | Recoil<br>Operated<br>Automatic<br>Dual Rate of<br>Fire                | 100   | 6,700  | 1,500<br>API-T   | Low rate - 400-500 rds per min<br>High rate - 800-950 rds per min  |
| PORTABLE FLAME-<br>THROWER, M2A1-7      | 42-1/2   | Fuel Propelled<br>by Gas<br>Under Pressure             | Manual   | Continuous<br>Discharge<br>6-9 Seconds      | 20<br>Unthickened<br>Fuel<br>45<br>Thickened<br>Fuel | 20<br>Unthickened<br>Fuel<br>45<br>Thickened<br>Fuel   | Contains 4-1 2 - 4-3 4 gallons<br>of fuel weighing 25 to 29 pounds.<br>To be replaced by M9-7<br>flamethrower.   |
| M4 INCENDIARY<br>BURSTER                | 2-1/4  |  | Blasting Cap<br>Fuze or any<br>Standard Fir-<br>ing Device             |   |  |  | May be used in any size container.<br>Can be fired electrically or<br>mechanically by fuze, blasting<br>cap or any standard firing device.   |
| M139<br>20-MM<br>AUTOMATIC<br>GUN       | 161.3  | Metallic Link<br>Belt and Auto-<br>matic Gun<br>Feeder | Gas and<br>Recoil Blow<br>Back,<br>Automatic<br>and Semi-<br>Automatic | See<br>Remarks                              | 7,200  | 1,000<br>Lightly<br>Armored<br>1,800 Soft<br>Targets<br>HEIT-1,800m<br>TPT-1,800m<br>APIT-1,200m | Weapon has dual rate of fire.<br>Slow rate 200 rpm and fast<br>rate 800-1,050 rpm. Also<br>has 5 modes of fire.<br>1. Single shot.<br>2. Slow burst (4-6 rds at slow<br>rate).<br>3. Fast burst (4-6 rds at fast<br>rate).<br>4. Slow rate. (Continuous Fire.)<br>5. Fast rate. (Continuous Fire.) |
| 40-MM<br>GRENADE<br>LAUNCHER<br>M203    | 9.5<br>(including<br>M16A1<br>rifle)                       | Breech<br>Loading<br>by Hand                           | Percussion<br>Type<br>Single Shot                                      |   | 400  | PT Tgts - 150<br>Area Tgts - 350   | Minimum safe range:<br>Combat: 31 meters<br>Training: 80 meters  |
| 66-MM<br>ROCKET<br>LAUNCHER<br>M202A1   | 11.5   | Breech<br>Loading<br>4-rd (M74<br>pocket clip)         | Semiautomatic  |   | 750  | PT Tgts-200<br>Area Tgts-750   | Minimum safe range:<br>20 meters   |
| 81-MM MORTAR, M29<br>WITH BASEPLATE, M3 | M53 Sight 5<br>Barrel 28<br>Mount 40<br>Baseplate 25<br>98 | Muzzle Load-<br>ing by Hand                            | Drop Fire  | 8 rounds per<br>minute                      | 4,737  | 4,737  | Ammunition weighs 7-11<br>pounds. (A).   |
| 4.2-IN MORTAR, M30<br>WITH MOUNT, M24A1 | 672.25   | Muzzle Load-<br>ing by Hand                            | Drop Fire  | 3   | 5,650  | 5,650  | Ammunition weighs 25-29<br>pounds. (A).  |

\*Sustained Rate of Fire . . . Rate which weapon can fire indefinitely  
without seriously overheating.

NOTE: (A) Depending upon type of ammunition used.  
\*Maximum . . . . . Greatest distance weapon will fire.  
\*Maximum Effective Range . . . Greatest distance at which gunner may  
be expected to fire accurately.

TABLE 5 (continued). CHARACTERISTICS OF INDIVIDUAL AND CREW-SERVED WEAPONS

| WEAPON                                | Unloaded Weight<br>(Approximate -<br>in Pounds) | Type of Feed       | Method of<br>Operation  | *Sustained Rate<br>of Fire<br>(Rds Per Min) | *Maximum<br>Range<br>(In Meters) | *Maximum<br>Effective<br>Range<br>(Meters) | REMARKS   |
|---------------------------------------|---|--------------------|---|---|----------------------------------|--|---|
| HAND GRENADES                         | M26A2 1<br>M34 1-1/2                            |                    |   |   | 40<br>35                         | 15<br>35                                   | May be fired as a Rifle Grenade using M1A2 Projection Adapter.  |
| WEAPON<br>ANTIPERSONNEL<br>M18A1      | M18A1 3.5<br>Total Kit 6.5                      |                    | Controlled<br>Electric<br>Detonation or<br>Uncontrolled<br>Trip Wire<br>Operation |   | 250                              | 50   | Check TC 7-3 for backblast effects. When employed in uncontrolled role Claymore must be treated as a mine and its location reported and recorded.   |
| PISTOL, AUTOMATIC<br>CAL .45, M1911A1 | 2.4   | 7-rd Magazine      | Recoil<br>Semiautomatic   |   | 1,500                            | 50   |   |
| REVOLVER<br>CALIBER .38               | 1.4   | Cylinder<br>Loaded | Double<br>Action  |   |                                  | 50   |   |
| SUBMACHINE GUN,<br>CAL .45, M3A1      | 8.15  | 30-rd<br>Magazine  | Blow Back<br>Automatic  |   | 1,554                            | 100  |   |
| US RIFLE<br>7.62-MM, M14              | 9.14  | 20-rd<br>Magazine  | Gas Operated<br>Semiautomatic<br>and Automatic                                    | 15 Semiauto-<br>matic 20-<br>Automatic      | 3,725                            | 460  | Full automatic capability requires installation of selector. Sustained rate based on limited tests. Bipod is a major item and used in conjunction with rifle when used as an automatic rifle. |
| US RIFLE<br>5.56-MM M16A1             | 6.5   | 20-rd<br>Magazine  | Gas Operated<br>Semiautomatic<br>and Automatic                                    | 12-15                                       | 2,653                            | 460  |   |

\*Sustained Rate of Fire . . . Rate of which weapon can fire indefinitely without seriously overheating.

NOTE: (A) Depending upon type of ammunition used.

\*Maximum . . . . . Greatest distance weapon will fire.

\*Maximum Effective Range . . . Greatest distance at which gunner may be expected to fire accurately.

TABLE 6  
CHARACTERISTICS OF ANTITANK WEAPONS

| WEAPON  | WEIGHT<br>(APPROXIMATE<br>IN POUNDS)             | RATE OF FIRE<br>(PER MINUTE)<br>MAXIMUM-SUSTAINED | MAXIMUM<br>RANGE<br>METERS | EFFECTIVE<br>RANGE<br>METERS |
|---|--|---|----------------------------|------------------------------|
| Light Antitank<br>Weapon, 66-mm,<br>M72   | 5 lbs. complete<br>system                        | 1 rd per<br>launcher                              | 1,000                      | 200—stationary<br>165—moving |
| Dragon Medium<br>Antitank Assault<br>Weapon System M47  | Round 25 lbs.<br>Tracker 6.75                    | 1 rd per<br>launcher                              | 1,000                      | 1,000                        |
| TOW (Tube-launched,<br>optically-tracked,<br>wire-command link<br>missile). Surface<br>attack XBGM 71A.<br>Launcher, tubular<br>guided missile *<br>XM151E2<br>Mounting kits for:<br>XM233 Armored<br>Personnel Carrier<br>XM232 ¼-ton/<br>firing vehicle<br>XM225 ½-ton/<br>TOW system<br>XM236 ¼-ton/mis-<br>sile carrier | 54.5<br><br>173<br><br>514<br>404<br>114<br>72.5 | 3 rd per min<br>indef.                            | 3,000<br>3,750             | 3,000<br>3,750               |

**TABLE 7  
CHARACTERISTICS OF MINES**


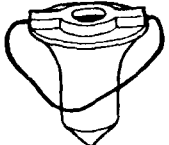
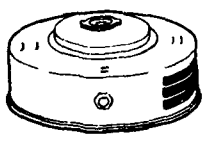
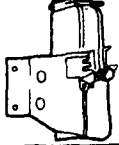


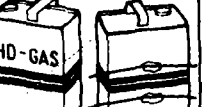
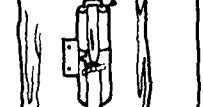


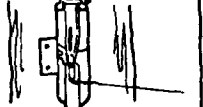
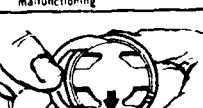

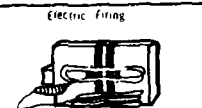


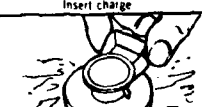
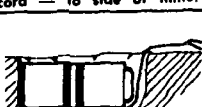


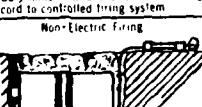


| M14<br>BLAST<br>ANTI-PERSONNEL<br>MINE  | M25<br>BLAST<br>ANTI-PERSONNEL<br>MINE (ELSIE)   | M23 AND<br>M1. 1 GALLON<br>CHEMICAL<br>LANDMINES   | M49A1<br>TRIP FLARE   |
|---|--|--|---|
|    |   |   |   |
| Wt. 3 1/2 oz.<br>Exp. 1 oz. Tetryl<br>Fuze Integral with<br>Belleville Spring<br>Functioning 20 to 35 lb.   | Wt. 3 1/2 oz.<br>Exp. 1 1/2 oz. shaped charge<br>Fuze Integral with<br>ball release<br>Functioning 17 to 22 lb. press.   | When armed for pressure detonation, emplace in same manner as the M15 antitank mine.   | Has 55 to 70 sec. surface burning period and an illumination radius of approximately 330 yds. Initiates by taut or loose trip wire.   |
| <br>Unscrew shipping plug from bottom of mine. Turn pressure plate to ARMED position with arming tool.     | <br>Push mine into ground. Keep dust cap in place. If ground is hard dig hole with bayonet. | <br>HD-GAS  | <br>Attach flare to post, tree, etc.  |
| <br>Remove safety clip & check for malfunctioning.  | <br>Remove dust cap.   | Wt. 11 lb. loaded; has on 4-ft. length of detonating cord for burster charge. May be armed for electric or trip wire actuation.  | <br>Attach trip wire to anchor, then to trigger. Pull trigger to vertical position and secure. |
| <br>Replace safety clip.   | <br>Insert charge.  | Electric firing<br><br>Attach burster charge — 4 ft. length of detonating cord — to side of mine. | <br>To Arm: remove safety clip.   |
| <br>Screw detonator into detonator well.   | <br>Remove safety clip.   | <br>Bury mine 4 in. and attach detonating cord to controlled firing system.                       | <br>To Disarm: Insert safety pin.   |
| <br>Bury mine & remove safety clip.  | The M25 will penetrate a soldier's boot and foot or puncture a 12 ply tire and tube.   | Non-Electric Firing<br><br>Bury mine as above and attach non electric detonator to burster.       | <br>Check both ends of trip wire, then cut near trigger.                                      |
| To Bury: Pressure plate should be slightly above ground level.<br>To Disarm: Insert safety clip and remove detonator.<br>Caution: Repeated turning of arming dial may cause excessive wear. | <br>To Disarm: Replace safety clip and remove charge container from mine.                 | Warning: SOLDIERS PREPARING LAYING and REMOVING CHEMICAL LAND MINES MUST WEAR PROTECTIVE MASK and PROTECTIVE CLOTHING  | Warning: NEVER LOOK DIRECTLY AT BURNING FLARE.<br>Note: For loose trip wire initiation, attach trip wire to eye of safety pin.  |

TABLE 7 (continued)  
CHARACTERISTICS OF MINES

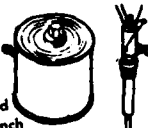

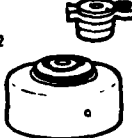


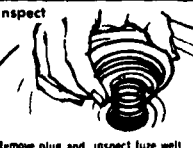

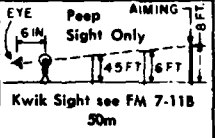
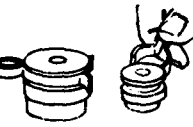
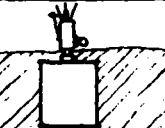

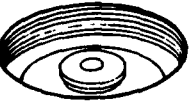
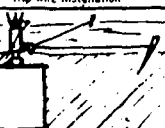
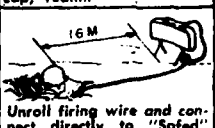


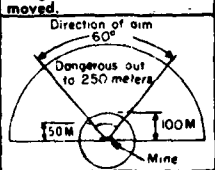
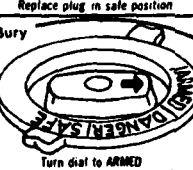
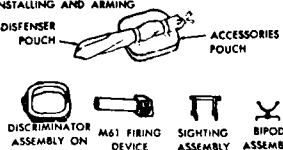
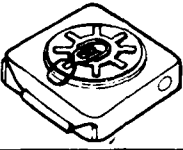
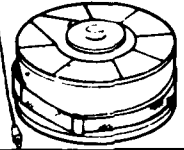
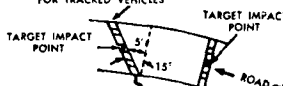
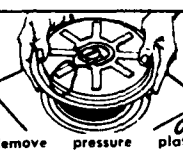
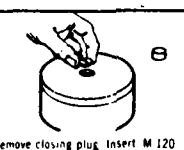

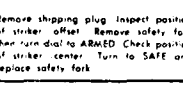


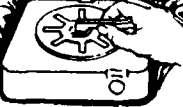
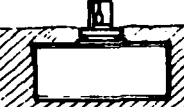
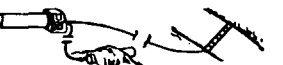

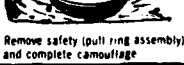
| M16 SERIES<br>BOUNDING<br>ANTIPERSONNEL<br>MINE   | M18A1<br>FRAGMENTATION<br>ANTIPERSONNEL<br>MINE   | M15 HEAVY<br>METALLIC ANTITANK<br>MINES   |
|---|---|---|
|  <p>Issued<br/>w/wrench</p>  |    | <p>See<br/>FM 20-32</p>                                     |
| <p>Wt. 8.25 lb<br/>Projectile Steel<br/>Fuze M605 combination<br/>Function<br/>Pressure 8 to 20 lb<br/>Pull 3 to 8 lb</p> <p>Inspect</p>                        | <p>Wt. 35 lb<br/>Explosive 15 lb ± 4<br/>Missiles 700 steel balls<br/>Equipment<br/>1 electric cap with 100 ft leg wires<br/>per mine<br/>1 circuit tester per 6 mines<br/>1 electric firing device per mine<br/>Mine is control fired</p>  | <p>M15<br/>Wt. 30 lb<br/>Explosive 22 lb<br/>Fuze M603<br/>Act Wells 2<br/>Functioning 300 to 400<br/>lb press</p> <p>Issued<br/>w/wrench</p> |
|  <p>Remove shipping plug<br/>and install fuze</p>                              |  <p>Blasting Cap<br/>needs to be covered<br/>Test Circuit: Mate firing device, circuit<br/>tester, and blasting cap. Depress<br/>handle; sparks should show in window.<br/>Separate test components.</p> |  <p>Inspect</p> <p>Remove plug and inspect fuze well</p>    |
|  <p>Ref FM 7-11B 1/2 for<br/>complete procedure<br/>Pressure installation</p> |  <p>Kwik Sight see FM 7-11B<br/>50m<br/>Position and aim mine</p>   |  <p>Inspect fuze and remove safety</p>                     |
|  <p>Trip wire installation</p>   |  <p>Need to secure firing wire,<br/>remove shipping plug —<br/>priming adapter and secure<br/>cap, reaim.</p>  |  <p>Insert fuze</p>                                       |
|  <p>Attach trip wires — first to<br/>anchor, then to pull ring</p>           |  <p>Unroll firing wire and con-<br/>nect directly to "Safed"<br/>firing device, test set re-<br/>moved.</p>  |  <p>Replace plug in safe position</p>                     |
|  <p>Remove locking safety first,<br/>then positive safety</p>                |  <p>Direction of aim<br/>60°<br/>Dangerous out<br/>to 250 meters<br/>50 M 100 M<br/>Mine</p>   |  <p>Bury</p> <p>Turn dial to ARMED</p>                    |
| <p>Mine bounds into air and explodes at<br/>height of 2.4 ft. Max 27 meters<br/>casualty radius.<br/>To Disarm: Reverse arming proce-<br/>dure.</p>             | <p>Firing Position: Min. of 16M to rear in<br/>fox hole. Friendly troops at side and<br/>rear should be under cover at min. of<br/>100 M<br/>To Fire: Offset safety bail and depress<br/>handle.<br/>To Disarm: Reverse arming procedure</p>  | <p>Burial: Pressure plate at ground level<br/>or slightly above<br/>To Disarm: Reverse arming procedure.</p>                                  |



TABLE 7 (continued)  
CHARACTERISTICS OF MINES

| M24<br>OFF-ROUTE ANTITANK MINE   | M19<br>PLASTIC HEAVY<br>ANTITANK MINE   | M21 METALLIC<br>(KILLER) ANTITANK<br>MINE  |
|--|---|--|
| <p>INSTALLING AND ARMING</p>  <p>1. Remove above items from accessories pouch. Insert batteries (issued separately) in firing device.</p>   |  <p>Wt. ....28 lb.<br/>Expl. ....21 lb.<br/>Fuze ....M606—Integral<br/>(with pressure plate)<br/>Secondary<br/>Fuze<br/>Wells ....2<br/>Functioning...350 to 500<br/>lb. press</p>       |  <p>Wt. ....18 lb.<br/>Expl. ....10.5 lb.<br/>Fuze ....M607<br/>Functioning...290 lb. press.<br/>on ring or 20° deflection<br/>of tilt rod.</p>  |
| <p>DISCRIMINATOR LAID ONLY<br/>FOR TRACKED VEHICLES</p>  <p>DISCRIMINATOR LAID FOR<br/>TRACK AND WHEELED VEHICLES</p> <p>2. Unroll discriminator starting at far side of road (perpendicular to edge for wheeled vehicles; about 15' from perpendicular for tracked vehicles)</p>   |  <p>Remove pressure plate fuze.</p>  |  <p>Remove closing plug. Insert M 120 booster in bottom. Replace closing plug.</p>   |
| <p>BROWN MARKS</p>  <p>FIRING DEVICE</p> <p>3. Attach discriminator wire to DETECTOR of firing device (toggle switch on SAFE). Stand on two brown marks on discriminator nearest firing device. If lamp lights, circuit is good; otherwise discard system.</p>  |  <p>Remove shipping plug. Inspect position of striker. After. Remove safety fork then turn dial to ARMED. Check position of striker. center. Turn to SAFE and replace safety fork.</p> |  <p>Remove closure assembly from fuze.</p>   |
|  <p>ROCKET LAUNCHER</p> <p>4. Disconnect discriminator wire from firing device. Remove launcher from dispenser pouch and place in position. Remove packing blocks, push rocket forward to safety band, and remove band. Depress ejection pin and push rocket back into launcher until contact ring is exposed at base. Grounding clip must be connected. Remove tagged shorting clip and push rocket back into launcher. Tape plastic covers over ends of launcher.</p>   |  <p>Place mine in hole. Remove safety fork and turn dial to ARMED.</p>   |  <p>Bury mine.</p>   |
|  <p>5. Position launcher on bipod assembly or mound of earth. Mount sighting assembly and sight along discriminator to target impact point about 30° above road (soldier's belt buckle). To aim, move launcher, not sight. Fill pouches with dirt, lay over launcher, ratchet sight, re-connect discriminator wire to firing device (tighten), connect rocket cable to firing device, and push toggle switch to ARMS. The system is now armed and will fire when pressure is applied to the discriminator. See TM 9-1345-200.</p> |  <p>Complete camouflage</p> <p>To Bury: Put mine in hole with pressure plate at ground level or slightly above.<br/>To Disarm: Reverse arming procedure.</p>                           |  <p>Remove safety (pull ring assembly) and complete camouflage</p> <p>To Bury—Pressure: Put mine in hole with fuze cap flush with ground surface.<br/>Tilt Rod: Seat mine firmly in snug fitting hole. Most effective in tall brush or grass.<br/>To Disarm: Reverse arming procedure.</p> |

**TABLE 8**  
**CHARACTERISTICS OF FIELD ARTILLERY AND AIR DEFENSE ARTILLERY WEAPONS**

| WEAPON                      | ON CARRIAGE TRAVERSE MILS | RANGE (METERS) | WEIGHT (LBS) | TIME TO EMPLACE (MINUTES) | MAX RATE OF FIRE—NO. OF RDS FIRST 3 MINUTES | SUSTAINED RATE OF FIRE—NO. OF RDS PER HOUR | NO. OF WPNS PER UNIT                           | AMMUNITION                                   |                                       | EFFECTIVE AREA COVERED BY IMPACT BURST IN METERS** |       |
|-----------------------------|---------------------------|----------------|--------------|---------------------------|---|--|--|--|---------------------------------------|--|-------|
|                             |                           |                |              |                           |   |  |  | TYPES  | FUZES                                 | DEPTH  | WIDTH |
| 105-mm How Towed, M102      | 6,400                     | 11,500         | 3,171        | 3                         | 30  | 180  | Inf, Abn, Ambt Div 18 Per Bn Corps 18 Per Bn   | HE CML ILLUM SMK ICM APERS HEP-T RAP LEAFLET | Quick Delay VT Time Concrete Piercing | 20   | 30    |
| 105-mm How Towed, M101A1    | 809                       | 11,000         | 4,980        | 3                         | 30  | 180  | 18 Per Bn                                      | HE CML ILLUM SMK ICM APERS HEP-T RAP LEAFLET | Quick Delay VT Time Concrete Piercing |  |       |
| 155-mm How Towed, M114A1 A2 | 866                       | 14,600***      | 12,700       | 3.5                       | 12  | 60   | Inf Div 18 Per Bn Corps 18 Per Bn              | HE CML ILLUM SMK ICM NUC RAP CLGP            | Quick Delay VT Time Concrete Piercing | 30   | 50    |
| 155-mm How Towed, M198      | 800                       | 24,000*****    | 15,500       | 3.5                       |   |  | Armor & Mech Inf Div 18 Per Bn Corps 18 Per Bn | HE CML ILLUM SMK ICM NUC RAP CLGP            | Quick Delay VT Time Concrete Piercing |  |       |
| 155-mm How SP, M109         | 6,400                     | 14,600***      | 52,461       | .5                        | 12  | 60   | Inf Div 4                                      | HE NUC CML ICM SPOT                          | Quick Delay VT Time Concrete Piercing | 30   | 80    |
| 155-mm How SP, M109A1       | 6,400                     | 18,000*****    | 53,740       | .5                        |   |  | Armor & Mech Inf Div 12 Per Bn Corps 12 Per Bn | HE NUC CML ICM SPOT                          | Quick Delay VT Time Concrete Piercing |  |       |
| 8-Inch How SP, M110         | 1,066                     | 16,800         | 58,500       | 2.5                       | 4.5   | 30   | Inf Div 4                                      | HE NUC CML ICM SPOT                          | Quick Delay VT Time Concrete Piercing |  |       |
| 8-Inch How SP, M110A1       | 1,066                     | 20,600         | 62,100       |                           |   |  | Armor & Mech Inf Div 12 Per Bn Corps 12 Per Bn | HE NUC CML ICM SPOT                          | Quick Delay VT Time Concrete Piercing |  |       |

| WEAPON                            | ON CARRIAGE TRAVERSE MILS | RANGE (METERS) AIR GROUND | WEIGHT (LBS) | TIME TO EMPLACE (MINUTES) | MAX RATE OF FIRE—NO. OF RDS FIRST 3 MINUTES   | SUSTAINED RATE OF FIRE—NO. OF RDS PER HOUR | NO. OF WPNS PER UNIT                    | AMMUNITION       |       | EFFECTIVE AREA COVERED BY IMPACT BURST IN METERS** |       |
|-----------------------------------|---------------------------|---------------------------|--------------|---------------------------|---|--|---|------------------|-------|--|-------|
|                                   |                           |                           |              |                           |   |  |   | TYPES            | FUZES | DEPTH  | WIDTH |
| Gun, M42A1, SP, Twin 40-mm Duster | 6,400                     | 1650 1850                 | 49,500       | N/A                       | 360 Per Tube                                  | N/A  | 64 Bn                                   | HEI-T HEI-T AP-T | SD SD | N/A  | N/A   |
| Gun, SP, 20-mm Vulcan             | 6,400                     | 1200 4500                 | 24,700       | N/A                       | 3,000 Rds Per Min (10, 30, 60, 100 Rd Bursts) | N/A  | 24 Bn                                   | HEI-T HEI TP     | SD    | N/A  | N/A   |
| Gun, Towed, 20 mm Vulcan          | 6,400                     | 1200 4500                 | 3,150        | 2 Min                     | 3,000 Rds Per Min (10, 30, 60, 100 Rd Bursts) | N/A  | Firing Btry Corps 12 Air Aslt 12 Abn 12 | HEI-T HEI TP     | SD    | N/A  | N/A   |

\* IAW ARTEP  
 \*\* Heavily dependent on soil consistency and weather conditions  
 \*\*\* 19,400 Meters with RAP (M114A2 and M109, not M114A1)  
 \*\*\*\* 24,000 Meters with RAP  
 \*\*\*\*\* 30,000 Meters with RAP

| SYSTEM                            | RANGE METERS  | WEIGHT POUNDS                  | NUMBER OF LAUNCHERS PER UNIT | FUEL   | GUIDANCE   | TYPE WARHEAD   |
|-----------------------------------|---|--------------------------------|------------------------------|--------|--|----------------|
| Pershing 1A Guided Msl            | 185,000 to 740,000                                  | 10,275                         | Bn 36                        | Solid  | Inertial   | Nuc            |
| Improved Hawk Air Defense Missile | 26,000 to 38,000 ft altitude                        | 1,401                          | Bn 24/27                     | Solid  | Proportional   | HE             |
| Hercules Air Defense Missile      | 140,000' at 150,000 ft altitude                     | 10,400                         | Bn 12                        | Solid  | Command  | HE Nuc         |
| Lance MGM 52C                     | 8,000 to 110,000 (Nuc)<br>8,000 to 65,000 (Non-Nuc) | 2,900 (Nuc)<br>3,400 (Non-Nuc) | Bn 6                         | Liquid | Modified Inertial  | Nuc Non Nuc    |
| Chaparral M48                     | (s) FM 44-1A  | 187                            | Bn 24                        | Solid  | Proportional Navigation  | Continuous Rod |
| Redeye M41                        | (s) FM 44-1A  | 28.9                           | 6 per Team                   | Solid  | Uses passive IR homing   | HE             |
| Stinger                           | 5   | 34.7                           | 6 per TM                     | Solid  | Proportional Navigation with Lead Bias using Passive IR Homing | HE             |

\* Surface to surface range—75 nautical miles.

TABLE 9  
CHARACTERISTICS OF ARMY AIRCRAFT

1. General. Army airplane characteristics are shown in Table 9a and Army helicopter characteristics in Table 9b. OPERATIONAL CHARACTERISTICS for Army aircraft vary with flight conditions. Airspeeds and fuel consumptions will vary with gross weight, altitude, power settings, and aircraft. See appropriate TM 55-Series-10 aircraft operator's manual for correct airspeed and fuel consumption.

2. Definitions.

a. Maximum allowable gross weight: The maximum allowed total weight of the aircraft prior to takeoff; the "basic weight" of the aircraft plus the crew, personnel equipment, special devices, passengers/cargo, and usable fuel and oil. This is limited by structure, power available, or landing load.

b. Basic weight: The empty weight of an aircraft in its basic configuration. It includes trapped and unusable fuel and oil and all fixed equipment, to which it is only necessary to add crew, fuel, oil, cargo, and ammunition (if carried) to determine the gross weight for the aircraft.

c. Useful load: The load-carrying capability of an aircraft. It includes the payload, crew, and usable fuel and oil required for the mission. (The payload is the useful load excluding the crew and fuel and oil required for the mission.) The useful load is the difference between "maximum allowable gross weight" and the "basic weight" (a and b above).

d. Normal cruising speed: The true airspeed which an aircraft can normally be expected to maintain at some standard power setting below rated military power. (This speed will vary with altitude.)

e. Endurance at cruising speed: The time that an aircraft can remain airborne at normal cruising speed with fuel aboard without using required fuel reserve.

3. U.S. Army aircraft fuel identification. JP-4 fuel is clear. Aviation gasoline-AVGAS identification colors and performance numbers are:

a. Red - 80/87.

b. Blue - 91/96.

c. Green - 100/130.

d. Purple - 115/145.

NOTE: Information in this table was extracted from Appendix F, FM 1-15, Aviation Reference Data, 30 September 1977.

**TABLE 9a**  
**CHARACTERISTICS OF ARMY AIRPLANES**

| 1                                       | 2            | 3                   | 4          | 5                | 6         |
|---|--------------|---------------------|------------|------------------|-----------|
| A. AIRPLANE                             | UNIT         | OV-1<br>OBSERVATION | U-8F       | U-21A<br>UTILITY | C-12A     |
| B. NAME                                 |              | MOHAWK              | SEMINOLE   | UTE              | A200      |
| C. CREW (200 Lbs Ea)                    | Ea           | 2                   | 1          | 2                | 2         |
| D. DIMENSIONS:                          |              |                     |            |                  |           |
| (1) Length —<br>Fuselage                | Ft &<br>In   | 41' 1½"             | 31' 6½"    | 35' 6"           | 43' 10"   |
| (2) Width —<br>Tread                    | Ft &<br>In   | 9' 2"               | 12' 9"     | 12' 9"           | 17' 2"    |
| (3) Height<br>Extreme                   | Ft &<br>In   | 12' 8"              | 11' 6½"    | 14' 2½"          | 15' 5"    |
| (4) Wing Span                           | Ft &<br>In   | 48' 0"              | 45' 3½"    | 45' 10½"         | 54' 6"    |
| E. CARGO DOOR                           |              |                     |            |                  |           |
| Dimensions —<br>Width/Height            | In           | NA                  | 26.5/26.75 | 53.5/51.5        | 26.7/51.5 |
| F. CARGO COMPARTMENT                    |              |                     |            |                  |           |
| (1) Height of Floor<br>Above Ground     | In           | NA                  | 48         | Approx<br>54     | 53        |
| (2) Length Usable                       | In           | NA                  | 86         | 150              | 128       |
| (3) Width Floor                         | In           | NA                  | 54         | 55               | 54        |
| (4) Height (Clear of<br>Obstructions)   | In           | NA                  | 53         | 57               | 57        |
| (5) Cargo Space<br>Optimum              | Cu Ft        | NA                  | 115        | 272              | 253       |
| G. EXTERNAL CARGO(2)                    |              |                     |            |                  |           |
| Maximum recommended<br>external load    | Lbs          | 4,000               | NA         | NA               | NA        |
| H. PASSENGER CAPACITY                   |              |                     |            |                  |           |
| (1) Troop Seats (240<br>Lbs Per Man)    | Ea           | 0                   | 5          | 6                | 10        |
| (2) Litters                             | Ea           | NA                  | NA         | 7                | NA        |
| I. OPERATIONAL<br>CHARACTERISTICS(1, 2) |              |                     |            |                  |           |
| (1) Maximum Allowable<br>Gross Wt       | Lbs          | 15,302              | 7,300      | 9,650            | 12,585    |
| (2) Basic Weight(1)                     | Lbs          | 10,379              | 4,078      | 5,500            | 10,400    |
| (3) Useful Load                         | Lbs          | 4,923               | 2,322      | 4,100            | 2,100     |
| (4) Internal Fuel<br>Capacity           | Lbs/<br>Gal  | 1,930/297           | 1,380/230  | 2,405/370        | 2,470/386 |
| (5) Normal Cruising<br>Speed(3)         | Kts          | 200                 | 155        | 164              | (3)       |
| (6) Endurance at<br>Cruising Speed(3)   | Hrs +<br>Min | 1 + 15              | 6 + 0      | 4 + 30           | (3)       |
| (7) Grade of Fuel                       | Oct          | JP-4                | 115/145    | JP-4/5           | JP-4/5    |
| (8) Fuel Consumption<br>Per Hour(3)     | Lbs/<br>Gal  | 1,105/170           | 204/34     | 500/83           | (3)       |

**FOOTNOTES:**

- (1) Basic weight for standard aircraft (fuel and components not included).
- (2) Detail weight computations and characteristics taken from FM 101-20-1 or from appropriate aircraft operator's manuals (TM 55-series-10).
- (3) Refer to appropriate aircraft operator's manual to determine normal cruising speed, endurance, and fuel consumption rates. Data is not provided because it is dependent on density altitude, altitude and temperature.

TABLE 90  
CHARACTERISTICS OF ARMY HELICOPTERS

| 1  | 2            | 3                     | 4                     | 5                     | 6                     | 7                     | 8                     | 9                     | 10                    | 11                    | 12                    | 13                    |
|--|--------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| A. HELICOPTER                            | UNIT         | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION | CH-54A<br>OBSERVATION |
| B. NAME                                  |              | CAYUSE                | KIOHA                 | CORRA                 | CORRA                 | INOQUOIS              | CHINOOK               | CHINOOK               | TARLE                 | TARLE                 |                       |                       |
| C. CREW (200 lbs ea)                     | Ea           | 2                     | 2                     | 2                     | 2                     | 1 (2)                 | 3                     | 3                     | 3                     | 3                     |                       | 2                     |
| D. DIMENSIONS:                           |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Length-Fuselage                      | Pt 6<br>In   | 23'6"                 | 32'8.8"               | 44'5 1/4"             | 44'7"                 | 41'11 1/4"            | 51'0"                 | 51'0"                 | 70'3"                 | 70'3"                 | 77'11 1/2"            | 67'8 1/2"             |
| (2) Length-Blades<br>Unfolded            | Pt 6<br>In   | 30'3 3/4"             | 40'11 3/4"            | 52'11 3/4"            | 51'1"                 | 57'1"                 | 98'11"                | 99'0"                 | 88'5"                 | 88'5"                 | 102'11"               | 102'11"               |
| (3) Length-Blades<br>Folded              | Pt 6<br>In   | 23'0"                 | 32'8.8"               | NA                    | NA                    | NA                    | 51'0"                 | 51'0"                 | 77'6"                 | 77'6"                 | 82'0"                 | 67'8 1/2"             |
| (4) Width-Blades<br>Folded               | Pt 6<br>In   | NA                    | NA                    | NA                    | NA                    | NA                    | 12'5"                 | 12'5"                 | 21'10"                | 21'10"                | 24'10"                | NA                    |
| (5) Width-Tread                          | Pt 6<br>In   | 6'9 1/4"              | 6'5.4"                | 7'4"                  | 7'                    | 8'6 1/2"              | 10'6"                 | 10'6"                 | 19'9"                 | 19'9"                 | NA                    | 6'15.4"               |
| (6) Height-Extreme                       | Pt 6<br>In   | 8'6"                  | 9'6 1/2"              | 11'7"                 | 10'2"                 | 14'5 1/2"             | 18'7"                 | 18'7"                 | 25'5"                 | 25'5"                 | 8'10"                 | 14'7 1/2"             |
| (7) Diameter-<br>Main Rotor              | Pt 6<br>In   | 26'4"                 | 35'4"                 | 44'0"                 | 44'0"                 | 48'0"                 | 60'0"                 | 60'0"                 | 72'0"                 | 72'0"                 | 53'8"                 | 45'4"                 |
| (8) Diameter-<br>Tail Rotor              | Pt 6<br>In   | 4'3"                  | 5'2"                  | 8'6"                  | 8'6"                  | 8'6"                  | 52'0"                 | 52'0"                 | 16'0"                 | 16'0"                 | 11'                   | 11'2"                 |
| E. CARGO DOORS (3)                       |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Dimensions-<br>Width/Height          | In           | NA                    | NA                    | NA                    | NA                    | 74.5/48               | 90/78                 | 90/78                 | POD-114/92            | POD-114/92            | 107'10 1/2"           | 107'                  |
| (2) Location-Side<br>of Fuselage         | In           | NA                    | NA                    | NA                    | NA                    | Both                  | Rear                  | Rear                  | POD-Rear              | POD-Rear              | NA                    | NA                    |
| F. CARGO COMPARTMENT (3)                 |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Height of Floor<br>Above Ground      | In           | NA                    | NA                    | NA                    | NA                    | 32                    | 30                    | 30                    | POD-18                | POD-18                | 11'11"                | 10'                   |
| (2) Length Usable                        | In           | NA                    | NA                    | NA                    | NA                    | 92                    | 362 1/2               | 362 1/2               | POD-329               | POD-329               | 151"                  | 165"                  |
| (3) Width Floor                          | In           | NA                    | NA                    | NA                    | NA                    | 96                    | 90                    | 90                    | POD-104               | POD-104               | 72'-94"               | NA                    |
| (4) Height (Clear of<br>Obstructions)    | In           | NA                    | NA                    | NA                    | NA                    | 49                    | 78                    | 78                    | POD-78                | POD-78                | 52                    | 70                    |
| (5) Cargo Space<br>Optimum               | Cu Ft        | NA                    | NA                    | NA                    | NA                    | 220                   | 1,487                 | 1,487                 | POD-1599              | POD-1599              |                       | 12                    |
| G. EXTERNAL CARGO (4)                    |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Maximum Recommended<br>external load | Lbs          | NA                    | NA                    | NA                    | NA                    | 4,000                 | 20,000                | 20,000                | 20,000                | 25,000                | 20,000                | NA                    |
| (2) Reserve Buist<br>Capacity            | Lbs          | NA                    | NA                    | NA                    | NA                    | 600                   | 600                   | 600                   | NA                    | NA                    | 600                   | NA                    |
| (3) Winch Capacity                       | Lbs          | NA                    | NA                    | NA                    | NA                    | NA                    | 3,000                 | 3,000                 | 15,000                | 25,000                | 10                    | 10                    |
| H. PASSENGERS CAPACITY (3)               |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Troop Seats (240<br>lbs per man)     | Ea           | 2                     | 2                     | 0                     | 0                     | 11                    | 33                    | 33                    | POD-45                | POD-45                | 14                    | 2                     |
| (2) Litters                              | Ea           | 0                     | 0                     | 0                     | 0                     | 6                     | 24                    | 24                    | POD-24                | POD-24                | 4                     |                       |
| I. OPERATIONAL<br>CHARACTERISTICS (4,5)  |              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| (1) Maximum Allowable<br>Gross Weight    | Lbs          | 2,400                 | 3,000                 | 9,500                 | 10,000                | 9,500                 | 40,000                | 46,000                | 42,000                | 47,000                | 20,250                | 12,200                |
| (2) Basic Weight                         | Lbs          | 1,163                 | 1,700                 | 5,635                 | 6,900                 | 4,900(1)              | 19,194                | 19,772                | 20,650                | 21,000                | 10,794                | 2,440                 |
| (3) Useful Load                          | Lbs          | 1,237                 | 1,300                 | 3,865                 | 3,100                 | 4,100                 | 20,806                | 26,228                | 21,350                | 26,000                | 10,244                | NA                    |
| (4) Internal Fuel<br>Capacity            | Lbs/<br>Gal  | 400/61.5              | 475/73                | 1605/247              | 1703/262              | 1450/224              | 4036/621              | 7353/1131             | 8800/1353             | 8775/1350             | 1977/304              | 416                   |
| (5) Normal Cruising<br>Speed             | Kts          | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   |
| (6) Endurance at<br>Cruising Speed (5)   | Hrs +<br>Min | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   |
| (7) Grade of Fuel                        | Oct          | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                | JP-4/5                |
| (8) Fuel Consumption<br>Per Hour (5)     | Lbs/<br>Gal  | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   | (5)                   |

FOOTNOTES:

- (1) Basic weight for standard aircraft (fuel, weapons systems, and components not included).
- (2) Crew requirements may vary with mission and/or environment.
- (3) Pod for CH-54A (column 11) and CH-54B (column 12).
- (4) Detail weight computations and characteristics taken from FM 101-30-1 or from appropriate aircraft operator's manuals (TM 55-series-10M).
- (5) Refer to appropriate aircraft operator's manuals to determine normal cruising speed, endurance, and fuel consumption rates. Data is not provided because it is dependent on density altitude, altitude and temperature.
- (6) AH-1G/G model aircraft are programmed for AH-1G conversion in the early 1980's.

TABLE 10. CHARACTERISTICS OF HELICOPTER ARMAMENT

| ARMAMENT SUBSYSTEM             | APPLICABLE AIRCRAFT  | LOADED WEIGHT (IN POUNDS)  | AMMUNITION STOWAGE                          | RATE OF FIRE (RDS PER MIN)      | MAXIMUM EFFECTIVE RANGE (IN METERS) | REMARKS  |
|--------------------------------|----------------------|----------------------------|---|---------------------------------|-------------------------------------|--|
| *M2                            | OH-13<br>OH-23       | 202/SIDE                   | 7.62mm<br>1,100                             | 550 SPM                         | 1,100                               | One M60C Machinegun on each side of the aircraft.  |
| **M5                           | UH-1B/C/M            | 484                        | 40mm<br>302                                 | 230 SPM                         | 1,500                               |  |
| M18A1                          | AH-1G/S              | 320                        | 7.62mm<br>1,500                             | 2,000 or<br>4,000 SPM           | 1,100                               |  |
| **M21                          | UH-1B/C/M            | 1179.2                     | 7.62mm<br>6,000                             | 2.75 in FFAR<br>14              | 7.62mm<br>1,500                     | 2.75 in FFAR<br>3,000  |
| M23                            | UH-1D/H<br>UH-60A    | 210                        | 7.62mm<br>1,100                             | 550 SPM                         | 1,100                               | One M60D Machinegun on each side of the aircraft in the doorways.  |
| M24                            | CH-47A/B/C           | 111                        | 7.62mm<br>400                               | 550 SPM                         | 1,100                               | One M60D Machinegun on each side of the aircraft.  |
| M27A1                          | OH-6A<br>OH-58A      | 234                        | 7.62mm<br>2,000                             | 2,000 or<br>4,000 SPM           | 1,100                               |  |
| M28A1                          | AH-1G/S              | 1. 925<br>2. 880<br>3. 970 | 7.62mm<br>4,000 for<br>each gun<br>mounted. | 7.62mm<br>2,000 or<br>4,000 SPM | 40mm<br>420 SPM                     | 1. One 7.62mm Machinegun and one 40mm Grenade Launcher.<br>2. Two 40mm Grenade Launchers.<br>3. Two 7.62mm Machineguns.  |
| M35                            | AH-1G                | 1187.4                     | 20mm<br>950                                 | 750                             | 3,500                               | 20mm 6 barrel gatling gun mounted on left wing store.  |
| *M3                            | UH-1B/C              | 1627                       | 2.75 in FFAR<br>48                          | 6 pr<br>per sec                 | 3,000                               | 24 Rockets mounted on each side of the aircraft. Area fire weapon system.  |
| *M6                            | UH-1B/C              | 685                        | 7.62mm<br>6,700                             | 500-<br>650 SPM<br>per gun.     | 1,000                               | 2 M60C Machineguns on each side of the aircraft.   |
| *M16                           | UH-1B/C              | 1175                       | 7.62mm<br>6,700                             | 2.75 in FFAR<br>14              | 500-<br>650 SPM<br>per gun.         | 6 pr<br>per sec  |
| *M22<br>(SS-11<br>M65<br>(TOW) | UH-1B/C/M<br>AH-1/S  | 685.7<br>1. 652<br>2. 326  | Missiles<br>6<br>Missiles<br>1. 8<br>2. 4   | Gunner's<br>Skill               | 3,500<br>3,750                      | 3 Wire Guided Anti-Tank Missiles on each side of the aircraft.<br>1. 4 Wire Guided Anti-Tank Missiles on each side of the aircraft.<br>2. 2 Wire Guided Anti-Tank Missiles on each side of the aircraft. |
| *XM26<br>(TOW)                 | UH-1C/M              | 500                        | Missiles<br>6                               | Gunner's<br>Skill               | 3,750                               | 3 Wire Guided Anti-Tank Missiles on each side of the aircraft.   |
| M158A1                         | UH-1B/C/M<br>AH-1G/S | 194<br>per Pod             | 2.75 in FFAR<br>7                           | 6 pr<br>per sec                 | 3,000                               | 1 Pod on each side of UH-1 aircraft (14 rds).<br>1 or 2 Pods on each side of AH-1G aircraft (14 or 28 rds) or 1 Pod on each side of AH-1/S (14 rds).   |
| M200A1                         | UH-1B/C/M<br>AH-1G/S | 629<br>per Pod             | 2.75 in FFAR<br>19                          | 6 pr<br>per sec                 | 3,000                               | 1 Pod on each side of UH-1 aircraft (38 rds).<br>1 or 2 Pods on each side of AH-1G/S (38 or 76 rds).   |
| XM159C                         | UH-1B/C/M<br>AH-1G/S | 629<br>per Pod             | 2.75 in FFAR<br>19                          | 6 pr<br>per sec                 | 3,000                               | 1 Pod on each side of UH-1 aircraft (38 rds).<br>1 or 2 Pods on each side of AH-1G/S (38 or 76 rds).   |

\*Currently in use in MAAAG Countries.

\*\*Currently in use by Army Reserve Units.

TABLE 11  
STANDARD TACTICAL MISSIONS OF FIELD ARTILLERY

| Artillery with a tactical mission of-- | Answers calls for fire in priority from--   | Establishes liaison with--                 | Establishes communication with--  | Has as its zone of fire--   | Furnishes FIST--  | Is positioned by--  | Has its fires planned by--           |
|--|---|--|-----------------------------------|---|---|---|--------------------------------------|
| General support .                      | 1. Force field artillery headquarters .<br>2. Own observers .   | No inherent requirement .                  | No inherent requirement .         | Zone of supported unit/formation .  | No inherent requirement .                                 | Force field artillery headquarters .  | Force field artillery headquarters . |
| General support-reinforcing .          | 1. Force field artillery headquarters .<br>2. Reinforced artillery unit .<br>3. Own observers .       | Reinforced field artillery unit .          | Reinforced field artillery unit . | Zone of supported unit/formation to include zone of reinforced field artillery unit . | No inherent requirement .                                 | Force field artillery headquarters or, subject to prior approval, the reinforced field artillery unit . | Force field artillery headquarters . |
| Reinforcing .                          | 1. Reinforced field artillery unit .<br>2. Own observers .<br>3. Force field artillery headquarters . | Reinforced field artillery unit .          | Reinforced field artillery unit . | Zone of fire of reinforced field artillery unit .                                     | No inherent requirement .                                 | Reinforced field artillery unit or as ordered by force field artillery headquarters .                   | Reinforced field artillery unit .    |
| Direct support .                       | 1. Supported unit .<br>2. Own observers .<br>3. Force field artillery headquarters .                  | Supported unit (down to battalion level) . | Supported unit .                  | Zone of supported unit .  | To each company-size maneuver element of supported unit . | Unit commander, as deemed necessary, or ordered by force field artillery headquarters .                 | Develops own fire plan .             |

## 647

2. To assist instructors, Corps field artillery units have been organized into groups. These groups may be restructured as needed for instruction; however, a group normally should not consist of more than 5 battalions.

## Unit

| Unit                                | TOE     |
|-------------------------------------|---------|
| HQ & HQ Co, Corps                   | 52-2H   |
| HHC, COSCOM                         | 54-22H  |
| HHC, 10th - 11th Spt Gp             | 29-102H |
| 2175th - 2176th Spt Cen, Rr Area Op | 29-408G |
| 2421st DPU (COSCOM)                 | 29-550T |
| 2001st MMC Co (COSCOM)              | 54-23H  |
| 4104th Trans MCC (COSCOM)           | 55-6H   |
| 25th Armd Div                       | 17H     |
| 21st Inf Div                        | 7H      |
| 52d Inf Div (Mech)                  | 37H     |
| 54th Inf Div (Mech)                 | 37H     |
| 312th Sep Armd Bde                  | 17-100H |
| 1st Bn, 6th Armor                   | 17-35H  |
| 1st Bn, 7th Armor                   | 17-35H  |
| 1st Bn, 8th Armor                   | 17-35H  |
| 1st Bn (Mech), 135th Inf            | 7-45H   |
| 1st Bn (155, SP), 69th FA           | 6-375H  |
| Troop A, 1st Sqdn, 27th Cav         | 17-107H |
| 5022d Engr Co                       | 5-127H  |
| 312th Spt Bn                        | 29-75H  |
| 201st Armd Cav Regt                 | 17-51H  |
| 207th Air Cav Cbr Bde               | 17-200H |
| 1st Sqdn (Air), 215th Cav           | 17-205H |
| HQ & HQ Troop                       | 17-206H |
| Trp A, B, C, (Air Cav)              | 17-208H |
| Trp D (Armd Cav)                    | 17-207H |
| 120th Atk Hel Bn                    | 17-385H |
| HQ & HQ Company                     | 17-386H |
| Co A, B, C, (Atk Hel)               | 17-387H |

## FIELD ARTILLERY

|                               |        |
|-------------------------------|--------|
| 1 Corps Arty, HMB             | 6-501H |
| Btry A (S11), 191st FA        | 6-558G |
| 61st FA Gp, HMB               | 6-401H |
| 1st Bn (155, Towed), 651st FA | 6-425H |
| 1st Bn (155, Towed), 652d FA  | 6-425H |
| 2d Bn (8, SP), 606th FA       | 6-445H |
| 2d Bn (8, SP), 607th FA       | 6-445H |

| Unit                      | TOE    |
|---------------------------|--------|
| 62d FA Gp, HMB            | 6-401H |
| 2d Bn (155, SP), 631st FA | 6-455H |
| 2d Bn (155, SP), 632d FA  | 6-455H |
| 2d Bn (8, SP), 608th FA   | 6-445H |
| 2d Bn (175, SP), 661st FA | 6-435H |
| 63d FA Gp, HMB            | 6-401H |
| 2d Bn (155, SP), 633d FA  | 6-455H |
| 2d Bn (155, SP), 634th FA | 6-455H |
| 2d Bn (8, SP), 609th FA   | 6-445H |
| 2d Bn (175, SP), 662d FA  | 6-435H |
| 64th FA Gp, HMB           | 6-401H |
| 2d Bn (175, SP), 663d     | 6-435H |
| 2d Bn (175, SP), 664th    | 6-435H |
| 1st Bn (Lance), 205th FA  | 6-595H |
| 1st Bn (PSG), 305th FA    | 6-615G |

## 401st ADA Gp, HHB

|  |         |
|--|---------|
| 401st ADA Gp, HHB                        | 44-12H  |
| 1st Bn (Chap/Vulc), 430th ADA            | 44-725H |
| 1st Bn (Chap/Vulc), 431st ADA            | 44-725H |
| 2d Bn (Improved Hawk), 461st ADA         | 44-245H |
| 2d Bn (Improved Hawk), 462d ADA          | 44-245H |
| 1st Bn (Improved Hawk, TRIAD), 451st ADA | 44-265H |

## AVIATION

|                                 |         |
|---------------------------------|---------|
| 102d Avn Gp (Cbt), HMC          | 1-252H  |
| 133d Avn Co (Corps)             | 1-127H  |
| 296th MI Co (Aerial Survl)      | 30-128H |
| 151st Avn ATC Unit              | 1-207H  |
| 173d Hv Hel Co                  | 55-259H |
| 120th Atk Hel Bn (Sep)          | 17-385H |
| HMC, 110th Cbt Avn Bn           | 1-256H  |
| 190th - 191st Aslt Spt Hel Co   | 1-258H  |
| 178th - 179th Aslt Hel Co       | 7-357H  |
| 206th Atk Hel Co                | 17-111H |
| HMC, 111th Cbt Avn Bn           | 1-256H  |
| 192d - 193d Aslt Spt Hel Co     | 1-258H  |
| 180th - 181st Aslt Hel Co       | 7-357H  |
| 207th Atk Hel Co                | 17-111H |
| 7722d - 7725th Hv Hel Co        | 55-259H |
| 7710th - 7721st Aslt Spt Hel Co | 1-258H  |



| Unit   | TOE        |
|--|------------|
| <b>CHEMICAL</b>                                      |            |
| 333d - 337th Cml Det (CBRE)                          | 3-500H(JA) |
| 356th - 359th Cml Det (CBR Agt Sampling & Anal)      | 3-500H(KA) |
| 349th - 351st Cml Det (CBRE)                         | 3-500H(JB) |
| 371st - 372d Cml Det (CBR Recon)                     | 3-500H(LA) |
| 400th - 405th Cml Det (Cbt Spt)                      | 3-500H(PA) |
| 460th - 466th Cml Det (Decon)                        | 3-500H(FA) |
| 450th - 456th Cml Det (Decon)                        | 3-500H(FB) |
| HHD, 470th Cml Smoke Genr Bn                         | 3-266H     |
| <b>ENGINEER</b>                                      |            |
| HHC, 51st Engr Cbt Bde (Corps)                       | 5-101H     |
| HHC, 61st - 62d Engr Cbt Gp                          | 5-52H      |
| 500th - 511th Engr Cbt Bn (Corps)                    | 5-35H      |
| 550th - 551st Engr Cbt Bn (Hv)                       | 5-115H     |
| HHD, 570th Engr Bn (Admin)                           | 5-550H(AC) |
| 5000th Engr Topo Co (Corps)                          | 5-327G     |
| 5006th - 5007th Engr Dptrk Co                        | 5-124H     |
| 5010th - 5014th Engr Cbt Co (Hv)                     | 5-118H     |
| 5035th - 5036th Engr Pnl Brg Co                      | 5-77H      |
| 5045th Engr Aslt Fltbrg Co                           | 5-79H      |
| 5050th - 5053d Engr Fltbrg Co                        | 5-78H      |
| 5070th - 5071st Engr Aslt Brg Co                     | 5-64H      |
| 5076th Engr Mdm Girder Brg Co                        | 5-74H      |
| 5080th - 5081st Engr Cbt Spt Eq Co                   | 5-58H      |
| 5115th Engr Co (ADM)                                 | 5-57H      |
| 5665th Engr Det (Water Purification)                 | 5-520G(H)  |
| <b>COMBAT ELECTRONIC WARFARE INTELLIGENCE (CEWI)</b> |            |
| H&O Co, 20th CEWI Group                              | 30-102T    |
| HHC, 200th Aerial Xplt Bn                            | 30-106T    |
| Co A (II)  | 30-107T    |
| Co B (Aerial Survl)                                  | 30-179T    |
| Co C (EW Avn, Fwd)                                   | 30-199T    |
| Co D (EW Avn, Rr)                                    | 30-193T    |
| HHC, 210th Tac Xplt Bn                               | 30-126T    |
| Co A (Intg)  | 30-127T    |
| Co B (OPSEC)   | 30-128T    |
| Co C (LR Survl Op)                                   | 30-157T    |
| HHD, 220th EW Bn                                     | 30-156T    |
| Co A (Con & Proc)                                    | 30-173T    |
| Co B (Op, Rr)  | 30-183T    |
| EW Co, Fwd   | 30-( )     |
| Spt Coll Co  | 30-( )     |
| <b>MILITARY POLICE</b>                               |            |
| HHD, 230th MP Bn                                     | 19-76H     |
| 270th - 272d MP Co                                   | 19-77H     |
| 330th MP ESCRG Co                                    | 19-47H     |

| Unit                                      | TOE         |
|---|-------------|
| 337th MP Guard Co                         | 19-247H     |
| 363d MP Phys Scty Co                      | 19-97H      |
| 385th MP Det (Crim Inves)                 | 19-520H(GA) |
| 400th MP Det (Crim Inves)                 | 19-520H(GB) |
| <b>PSYCHOLOGICAL OPERATIONS</b>           |             |
| 200th PSYOP Bn                            | 33-500H     |
| 283d PSYOP Tac Bn                         | 33-500H     |
| <b>SIGNAL</b>                             |             |
| HHC, 20th Sig Bde (Corps)                 | 11-402H     |
| 700th Sig Bn (CO) (Corps)                 | 11-405H     |
| 712th Sig Rda and Cable Bn                | 11-425H     |
| 704th Area Sig Bn                         | 11-415H     |
| <b>COMBAT SERVICE SUPPORT UNITS</b>       |             |
| <b>RESTRUCTURED GENERAL SUPPORT (RGS)</b> |             |
| 90th Mat Cen (Armt & Cbt Veh) (GS)        | 29-203T     |
| 92d Mat Cen (WVEH) (GS)                   | 29-213T     |
| 94th Mat Cen (Comm & Elct) (GS)           | 29-223T     |
| 96th Mat Cen (Gnd Spt Equip) (GS)         | 29-233T     |
| 98th Mat Cen (Msl) (GS)                   | 29-53T      |
| 70th Spt Cen (Avn)                        | 55-453T     |
| 20th Gen Sup Cen (GS)                     | 29-113T     |
| <b>AMMUNITION</b>                         |             |
| HHC, 50th Ord GP (Ammo) (DS/GS)           | 9-22H       |
| HHC 55th - 56th Ammo Bn (DS/GS)           | 9-36H       |
| 500th Ord Convl Ammo Co (DS/GS)           | 9-38H       |
| 511th - 516th Ord Sp Ammo DS Co           | 9-47H       |
| 517th - 518th Ord Sp Ammo Co (DS/GS)      | 9-48H       |
| 519th - 520th Ord Co (GM) (GS Maint)      | 9-59H       |
| 530th - 533d Ord Det (EOD Con Cen)        | 9-520H(AB)  |
| 534th - 542d Ord Det (EOD)                | 9-520H(FA)  |
| <b>MAINTENANCE</b>                        |             |
| HHD, 90th Maint Bn (GS)                   | 29-136H     |
| HHD, 95th Maint Bn (DS)                   | 29-136H     |
| HHD, 71st Trans Acft Maint Bn (DS/GS)     | 55-456H     |
| 924th - 925th LE Maint Co (GS)            | 29-134H     |
| 930th - 931st Hv Eq Maint Co (GS)         | 29-137H     |
| 700th - 701st Trans Acft Maint Co (DS)    | 55-457H     |
| 900th - 901st Maint Co (Rr) (DS)          | 29-208H     |
| 908th - 910th Lt Maint Co (Fwd) (DS)      | 29-207H     |
| 706th - 707th Trans Acft Maint Co (GS)    | 55-458H     |
| 932d - 933d Coll & Class Co               | 29-139H     |
| 934th Tire Repair Co                      | 9-117G      |

| Unit                                | TOE    |
|-------------------------------------|--------|
| <b>MEDICAL</b>                      |        |
| HHD, 80th Medical Bde .....         | 8-112H |
| HHD, 82d - 83d Medical Gp .....     | 8-122H |
| HHD, 800th - 809th Medical Bn ..... | 8-126H |
| 850th - 852d Med Air Amb Co .....   | 8-137H |
| 855th - 860th Med Amb Co .....      | 8-127H |
| 865th - 868th Med Ctr Co .....      | 8-128H |
| 871st Med Co (Armd Cav Regt) .....  | 8-147H |
| 876th Med Co (ACCB) .....           | 8-157H |
| 809th - 813th Cbt Spt Hosp .....    | 8-123H |
| 834th - 836th Evac Hosp .....       | 8-581H |
| 845th - 848th MEDSOM .....          | 8-287H |

**PERSONNEL AND ADMINISTRATIVE SERVICES**

|  |             |
|--|-------------|
| HHD, 10th Pers & Admin Bn .....          | 12-66H      |
| 100th - 101st Pers Svc Co (Type D) ..... | 12-67G      |
| 108th Admin Svcs Det .....               | 12-570G     |
| 110th - 112th Repl Reg Det .....         | 12-560H     |
| 126th - 143d AG Pstl Svc Org .....       | 12-550H     |
| 144th - 145th SPS Org .....              | 12-530H(AA) |
| 148th - 149th Army Band .....            | 12-107H     |

**FINANCE**

|                                 |         |
|---------------------------------|---------|
| 110th - 114th Fin Svc Org ..... | 14-500H |
|---------------------------------|---------|

**SUPPLY AND SERVICES**

|                                       |         |
|---------------------------------------|---------|
| HHD, 33d Petrl Gp .....               | 10-202H |
| HHC, 20th - 22d Sup & Svc Bn .....    | 29-146H |
| HHC, 31st - 32d Petrl Op Bn .....     | 10-206H |
| HHD, 33d Petrl Sup Bn (GS) .....      | 10-226H |
| 201st - 204th Sup & Svc Co (DS) ..... | 29-147H |

| Unit  | TOE         |
|---|-------------|
| 223d - 225th Fld Svc Co (GS)(Fwd) .....             | 29-114H     |
| 235th Fld Svc Co (GS) .....                         | 29-124H     |
| 238th - 241st Gen Sup Co (GS) .....                 | 29-118H     |
| 248th - 249th Rep Parts Sup Co (GS)(Corps) .....    | 29-119H     |
| 236th Hv Mat Sup Co (GS) .....                      | 29-127H     |
| 253d - 254th Acft & Msl Rep Parts Sup Co (GS) ..... | 29-129H     |
| 255th - 256th QM Adrp Sup Co .....                  | 10-407G     |
| 257th - 260th Petrl Sup Co .....                    | 10-227H     |
| 280th - 281st Engr Eq Op Tm (Water Purif) .....     | 5-520G(GH)  |
| 274th Sales Det .....                               | 29-510H(BP) |
| 278th QM Svc Org (Petrl Prod Lab)(Mbl) .....        | 10-560H(JC) |

**CIVIL AFFAIRS**

|                          |             |
|--------------------------|-------------|
| HHC, 50th CA Bn .....    | 41-500H(AC) |
| 500th - 502d CA Co ..... | 41-500H(AB) |

**TRANSPORTATION (LESS AVN)**

|   |             |
|---|-------------|
| HHC, 7th Trans Bde (COSCOM) .....               | 55-62H      |
| HHD, 70th - 71st TMT Gp .....                   | 55-12H      |
| HHC, 72d Trans Comp Gp .....                    | 55-52H      |
| HHD, 771st - 778th TMT Bn .....                 | 55-16H      |
| 701st - 704th Trans Lt Trk Co (2-1/2-Ton) ..... | 55-17H      |
| 705th - 708th Trans Lt Trk Co (5-Ton) .....     | 55-17H      |
| 709th - 720th Trans Mdm Trk Co (Cgo) .....      | 55-18H      |
| 721st - 724th Trans Mdm Trk Co (Petrl) .....    | 55-18H      |
| 729th - 730th Trans Hv Trk Co .....             | 55-28H      |
| 733d - 736th Trans Lt/Mdm Trk Co .....          | 55-67H      |
| 751st Trans Car Co .....                        | 55-19H      |
| 753d - 754th Trans Tml Trf Co .....             | 55-118H     |
| 780th - 781st Trans Trl Trf Tm .....            | 55-540H(GE) |
| 7700th - 7709th Hwy Reg Pt Tm .....             | 55-580H(GF) |
| 789th - 970th Mov Con Tm .....                  | 55-580H(LB) |

## SECTION II. DIVISION ORGANIZATIONS

### 1. General

Army divisions in this section are habitually used in school instruction and reflect the current TOE.

### 2. Maneuver Battalions

Following are the combinations of maneuver battalions normally assigned to each type of division for school instruction (divisions are tailored to specific operational environments):

| <u>Infantry</u> | <u>Armored</u> | <u>Mechanized</u> | <u>Airmobile</u> | <u>Airborne</u> |
|-----------------|----------------|-------------------|------------------|-----------------|
| 8 inf bn        | 6 tk bn        | 6 mech bn         | 9 airmbl inf bn  | 9 abn inf bn    |
| 1 tk bn         | 5 mech bn      | 4 tk bn           |                  | 1 arm bn (abn)  |
| 1 mech bn       |                |                   |                  |                 |

### 3. Designations

Once a division is given a designation, it is not changed even though tactical tailoring may change the combination of combat battalions temporarily.

### 4. Numbering

For school purposes, the following division numerical designations are used in instruction:

- Infantry divisions: 15th through 21st.
- Armored divisions: 23d through 28th.
- Airmobile divisions: 47th.
- Infantry divisions (mechanized): 52d through 55th.
- Airborne divisions: 102d.

**Note:** The following are the primary divisions used for instruction in the Armor School:

- 21st Infantry
- 25th Armored
- 52d Mechanized Infantry
- 54th Mechanized Infantry
- 47th Airmobile
- 102d Airborne

### 5. Components

Designations of components of division are as follows:

a. The combat units of the divisions are designated in accordance with the combat arms regimental system (CARS).

(1) For instructional purposes, battalions and squadrons are assigned to division bases from regimental designations shown below:

- Tank—1st through 15th.
- Light Armor—16th.
- Armored Cavalry—21st through 27th.
- Air Cavalry—28th through 32d.
- Field Artillery—50th through 72d.
- Air Defense Artillery—439th through 450th.
- Infantry.
  - 66th through 75th (infantry divisions).
  - 76th through 85th (mechanized divisions).
  - 91st through 100th (armored divisions).
  - 181st through 190th (airmobile divisions).
  - 301st through 320th (airborne divisions).

(2) Battalions with regimental designations above will be numbered the same within a division as follows:

| <u>Bn Designation</u> | <u>Armd Div</u> | <u>Inf Div (Mch)</u> | <u>Inf Div</u> | <u>Abn Div</u> | <u>Airmbl Div</u> |
|-----------------------|-----------------|----------------------|----------------|----------------|-------------------|
| 1st                   | 23d             | 53d                  | 21st           | 102d           | 47th              |
| 2d                    | 25th            | 52d                  | 19th           |                |                   |
| 3d                    | 26th            | 55th                 | 18th           |                |                   |
| 4th                   | 28th            | 54th                 | 17th           |                |                   |

b. The combat support and combat service support units not included under the combat arms regimental system have the same numerical designation as the division to which assigned.

# 6. 25TH ARMORED DIVISION

601

| Unit                           | TOE     |
|--------------------------------|---------|
| HQ & HQ Co                     | 17H     |
| 25th NBC Defense Co            | 3-87H   |
| 25th MP Co                     | 19-27H  |
| 25th Combat Aviation Battalion | 17-85H  |
| HQ & HQ Co                     | 17-86H  |
| Co A (Div Avn)                 | 17-87H  |
| Co B (Cbt Spt)                 | 57-57H  |
| Co C & D (Atk Helicopter)      | 17-387H |
| Co E (Trans Acft Maint)        | 55-424H |
| 25th Sig Bn                    | 11-35H  |
| HQ & HQ Co                     | 11-36H  |
| Co A (Comd Op)                 | 11-37H  |
| Co B (Fwd Comm)                | 11-38H  |
| Co C (Sig Spt Op)              | 11-39H  |
| 25th Engr Bn                   | 5-145H  |
| HQ & HQ Co                     | 5-146H  |
| Co A, B, C, D (Cbt Engr)       | 5-147H  |
| Co E (Brg)                     | 5-148H  |
| 25th CEWI Bn                   | 30-165H |
| HQ & Op Co                     | 30-166H |
| Co A (Coll & Jam)              | 30-167H |
| Co B (Gnd Surv)                | 30-168H |
| Co C (Svc Spt)                 | 30-169H |
| 2d Sqdn, 22d Cav               | 17-105H |
| HQ & HQ Trp                    | 17-106H |
| Trp A, B, C, (Armd Cav)        | 17-107H |
| Trp D (Air)                    | 17-108H |
| 25th Armd Div Spt Comd         | 29-21H  |
| HQ & HQ Co                     | 29-2H   |
| 25th AG Co                     | 12-7H   |
| 25th Finance Co                | 14-7H   |
| Div Mat Mgt Ctr                | 29-3H   |
| 25th Med Bn                    | 8-35H   |
| HQ & Co A (Spt)                | 8-36H   |
| Co B, C, D, (Med)              | 8-37H   |
| 25th Sup and Trans Bn          | 29-115H |
| HQ & HQ Co                     | 29-6H   |
| Co A (Sup and Svc)             | 10-7H   |
| Co B (Mtr Trans)               | 55-87H  |
| 25th Maint Bn                  | 29-35H  |
| HQ & Co A (Lt Maint)           | 29-36H  |

| Unit                                | TOE     |
|-------------------------------------|---------|
| Co B (Hv Maint)                     | 29-38H  |
| Co C, D, E, (Fwd Spt)               | 29-37H  |
| Co F (Msl Spt)                      | 9-57H   |
| 2d Bn (Chap/Vulc, SP) 440th AD Arty | 44-325H |
| HQ & HQ Btry                        | 44-326H |
| Btry A & B (Vulcan)                 | 44-327H |
| Btry C & D (Chap)                   | 44-328H |
| 25th Armd Div Field Arty            | 6-300H  |
| HQ & HQ Btry                        | 6-302H  |
| 25th Tgt Acq Btry                   | 6-307H  |
| 2d Bn (155, SP), 50th FA            | 6-365H  |
| 2d Bn (155, SP), 51st FA            | 6-365H  |
| 2d Bn (155, SP), 52d FA             | 6-365H  |
| HQ & HQ Btry                        | 6-366H  |
| Btry A, B, C, (155, SP)             | 6-367H  |
| Svc Btry                            | 6-369H  |
| 2d Bn (8-in, SP), 53d FA            | 6-395H  |
| HQ & HQ Btry                        | 6-396H  |
| Btry A, B, C, (8-in, SP)            | 6-397H  |
| Svc Btry                            | 6-399H  |
| 1st Bde, 25th Armd Div, HHC         | 17-42H  |
| 2d Bde, 25th Armd Div, HHC          | 17-42H  |
| 3d Bde, 25th Armd Div, HHC          | 17-42H  |
| 2d Bn, 10th Armor                   | 17-35H  |
| 2d Bn, 11th Armor                   | 17-35H  |
| 2d Bn, 12th Armor                   | 17-35H  |
| 2d Bn, 13th Armor                   | 17-35H  |
| 2d Bn (Shillelagh), 14th Armor      | 17-235T |
| 2d Bn (Shillelagh), 15th Armor      | 17-235H |
| HQ & HQ Co                          | 17-236H |
| Co A, B, C                          | 17-235H |
| Combat Support Company              | 17-239H |
| 2d Bn (Mech), 91st Inf              | 7-45H   |
| 2d Bn (Mech), 92d Inf               | 7-45H   |
| 2d Bn (Mech), 93d Inf               | 7-45H   |
| 2d Bn (Mech), 94th Inf              | 7-45H   |
| 2d Bn (Mech), 95th Inf              | 7-45H   |
| HQ & HQ Co                          | 7-46H   |
| Co A, B, C                          | 7-47H   |
| Combat Support Company              | 7-48H   |

# 7. 52D INFANTRY DIVISION (MECH)

| Unit                          | TOE     |
|-------------------------------|---------|
| HQ & HQ Co                    | 37-4H   |
| 52d NBC Defense Co            | 3-87H   |
| 52d MP Co                     | 19-27H  |
| 52d Combat Aviation Battalion | 17-85H  |
| HQ & HQ Co                    | 17-86H  |
| Co A (Div Avn)                | 17-87H  |
| Co B (Cbt Spt)                | 57-57H  |
| Co C & D (Atk Helicopter)     | 17-387H |
| Co E (Trans Adft Maint)       | 55-424H |
| 52d Sig Bn                    | 11-35H  |
| HQ & HQ Co                    | 11-36H  |
| Co A (Comd Op)                | 11-37H  |
| Co B (Fwd Comm)               | 11-38H  |
| Co C (Sig Spt Op)             | 11-39H  |
| 52d Engr Bn                   | 5-145H  |
| HQ & HQ Co                    | 5-146H  |
| Co A, B, C, D (Cbt Engr)      | 5-147H  |
| Co E (Brg)                    | 5-148H  |
| 52d CEWI Bn                   | 30-165H |
| HQ & Op Co                    | 30-166H |
| Co A (Coll & Jam)             | 30-167H |
| Co B (Gnd Survl)              | 30-168H |
| Co C (Svc Spt)                | 30-169H |
| 2d Sqdn, 23d Cav              | 17-105H |
| HQ & HQ Trp                   | 17-106H |
| Trp A, B, C (Armd Cav)        | 17-107H |
| Trp D (Air)                   | 17-108H |
| 52d Inf Div (Mech) Spt Comd   | 29-11H  |
| HQ & HQ Co                    | 29-2H   |
| 52d AG Co                     | 12-7H   |
| 52d Finance Co                | 14-7H   |
| Div Mat Mgt Ctr               | 29-3H   |
| 52d Med Bn                    | 8-35H   |

| Unit                             | TOE     |
|----------------------------------|---------|
| 52d Sup & Trans Bn               | 29-65H  |
| HQ & HQ Co                       | 29-6H   |
| Co A (Sup & Svc)                 | 10-7H   |
| Co B (Mtr Trans)                 | 55-84H  |
| 52d Maint Bn                     | 29-25H  |
| HQ & Co A (Light Maint)          | 29-26H  |
| Co B (Hv Maint)                  | 29-28H  |
| Co C, D, E (Fwd Spt)             | 29-27H  |
| Co F (Msl Spt)                   | 9-37H   |
| 2d Bn (Chap/Vulc, SP) 441st ADA  | 44-325H |
| HQ & HQ Btry                     | 44-326H |
| Btry A & B (Vulc)                | 44-327H |
| Btry C & D (Chap)                | 44-328H |
| 52d Inf Div (Mech) Field Arty    | 6-300H  |
| HQ & HQ Btry                     | 6-302H  |
| 25th Tgt Acq Btry                | 6-307H  |
| 2d Bn (155, SP), 40th FA         | 6-365H  |
| 2d Bn (155, SP), 41st FA         | 6-365H  |
| 2d Bn (155, SP), 42d FA          | 6-365H  |
| 2d Bn (8-inch, SP), 43d FA       | 6-395H  |
| 1st Bde, 52d Inf Div (Mech), HHC | 37-42H  |
| 2d Bde, 52d Inf Div (Mech), HHC  | 37-42H  |
| 3d Bde, 52d Inf Div (Mech), HHC  | 37-42H  |
| 2d Bn, 4th Armor                 | 17-35H  |
| 2d Bn, 5th Armor                 | 17-35H  |
| 2d Bn, 6th Armor                 | 17-35H  |
| 2d Bn (Shillelagh), 7th Armor    | 17-235H |
| 2d Bn, (Mech), 76th Inf          | 7-45H   |
| 2d Bn, (Mech), 77th Inf          | 7-45H   |
| 2d Bn, (Mech), 78th Inf          | 7-45H   |
| 2d Bn, (Mech), 79th Inf          | 7-45H   |
| 2d Bn, (Mech), 80th Inf          | 7-45H   |
| 2d Bn, (Mech), 81st Inf          | 7-45H   |

# 8. 54TH INFANTRY DIVISION (MECH)

| Unit                           | TOE     |
|--------------------------------|---------|
| HQ & HQ Co                     | 37-4H   |
| 54th NBC Defense Co            | 3-87H   |
| 54th MP Co                     | 19-27H  |
| 54th Combat Aviation Battalion | 17-85H  |
| HQ & HQ Co                     | 17-86H  |
| Co A (Div Avn)                 | 17-87H  |
| Co B (Cbt Spt)                 | 57-57H  |
| Co C & D (Atk Helicopter)      | 17-387H |
| Co E (Trans Acft Maint)        | 55-424H |
| 54th Sig Bn                    | 11-35H  |
| HQ & HQ Co                     | 11-36H  |
| Co A (Comd Op)                 | 11-37H  |
| Co B (Fwd Comm)                | 11-38H  |
| Co C (Sig Spt Op)              | 11-39H  |
| 54th Engr Bn                   | 5-145H  |
| HQ & HQ Co                     | 5-146H  |
| Co A, B, C, D (Cbt Engr)       | 5-147H  |
| Co E (Brg)                     | 5-148H  |
| 54th CEWI Bn                   | 30-165H |
| HQ & Op Co                     | 30-166H |
| Co A (Coll & Jam)              | 30-167H |
| Co B (Gnd Survl)               | 30-168H |
| Co C (Svc Spt)                 | 30-169H |
| 4th Sqdn, 24th Cav             | 17-105H |
| HQ & HQ Trp                    | 17-106H |
| Trp A, B, C (Armd Cav)         | 17-107H |
| Trp D (Air)                    | 17-108H |
| 54th Inf Div (Mech) Spt Comd   | 29-11H  |
| HQ & HQ Co                     | 29-2H   |
| 54th AG Co                     | 29-7H   |
| 54th Finance Co                | 14-7H   |
| Div Mat Mgt Ctr                | 29-3H   |
| 54th Med Bn                    | 8-35H   |

| Unit                              | TOE     |
|-----------------------------------|---------|
| 54th Sup & Trans Bn               | 29-65H  |
| HQ & HQ Co                        | 29-6H   |
| Co A (Sup & Svc)                  | 10-7H   |
| Co B (Mtr Trans)                  | 55-84H  |
| 54th Maint Bn                     | 29-25H  |
| HQ & Co A (Light Maint)           | 29-26H  |
| Co B (Hv Maint)                   | 29-28H  |
| Co C, D, E (Fwd Spt)              | 29-27H  |
| Co F (Msl Spt)                    | 9-57H   |
| 4th Bn (Chap/Vul, SP) 441st ADA   | 44-325H |
| HQ & HQ Btry                      | 44-326H |
| Btry A & B (Vulc)                 | 44-327H |
| Btry C & D (Chap)                 | 44-328H |
| 54th Inf Div (Mech) Field Arty    | 6-300H  |
| HQ & HQ Btry                      | 6-302H  |
| 25th Tgt Acq Btry                 | 6-307H  |
| 4th Bn (155, SP) 55th FA          | 6-365H  |
| 4th Bn (155, SP) 56th FA          | 6-365H  |
| 4th Bn (155, SP) 57th FA          | 6-365H  |
| 4th Bn (8-inch, SP) 58th FA       | 6-395H  |
| 1st Bde, 54th Inf Div (Mech), HHC | 37-H    |
| 2d Bde, 54th Inf Div (Mech), HHC  | 37-H    |
| 3d Bde, 54th Inf Div (Mech), HHC  | 37-H    |
| 4th Bn, 4th Armor                 | 17-35H  |
| 4th Bn, 5th Armor                 | 17-35H  |
| 4th Bn, 6th Armor                 | 17-35H  |
| 4th Bn (Shillelagh), 7th Armor    | 17-235H |
| 4th Bn (Mech), 76th Inf           | 7-45H   |
| 4th Bn (Mech), 77th Inf           | 7-45H   |
| 4th Bn (Mech), 78th Inf           | 7-45H   |
| 4th Bn (Mech), 79th Inf           | 7-45H   |
| 4th Bn (Mech), 80th Inf           | 7-45H   |
| 4th Bn (Mech), 81st Inf           | 7-45H   |

# 9. 21ST INFANTRY DIVISION

654

| Unit                     | TOE     |
|--------------------------|---------|
| HQ & HQ Co               | 7-4H    |
| 21st MP Co               | 19-27H  |
| 21st NBC Defense Co      | 3-87H   |
| 21st Avn Bn              | 57-55H  |
| 21st Sig Bn              | 11-35H  |
| 21st Engr Bn             | 5-155H  |
| HQ & HQ Co               | 5-156H  |
| Co A, B, C (Cbt Engr)    | 5-156H  |
| Co E (Brg)               | 5-148H  |
| 21st CEWI Bn             | 30-115T |
| HQ & Op Co               | 30-116T |
| Co A (EW)                | 30-117T |
| Co B (Gnd Survl)         | 30-118T |
| 1st Sqdn (Air), 28th Cav | 17-205H |
| HQ & HQ Trp              | 17-206H |
| Trp A, B, C (Air)        | 17-208H |
| Trp D (Armd Cav)         | 17-207H |
| 21st Inf Div Spt Comd    | 29-1H   |
| HQ & HQ Co               | 29-2H   |
| 21st AG Co               | 12-7H   |
| 21st Finance Co          | 14-7H   |
| Div Mat Mgt Ctr          | 29-3H   |
| 21st Med Bn              | 8-35H   |
| 21st Sup & Trans Bn      | 29-5H   |
| HQ & HQ Co               | 29-6H   |
| Co A (Sup & Svc)         | 10-7H   |
| Co B (Mtr Trans)         | 55-88H  |
| 21st Maint Bn            | 29-15H  |
| HQ & Co A (Light Maint)  | 29-16H  |
| Co B (Hv Maint)          | 29-18H  |
| Co C, D, E (Fwd Spt)     | 29-17H  |
| Co F (Msl Spt)           | 9-57H   |

| Unit                                   | TOE     |
|--|---------|
| 1st Bn (Chap/Vulc, SP) 439th ADA       | 44-325H |
| HQ & HQ Btry                           | 44-326H |
| Btry A & B (Vulc)                      | 44-327H |
| Btry C & D (Chap)                      | 44-328H |
| 21st Inf Div Field Arty                | 6-100   |
| HQ & HQ Btry                           | 6-302H  |
| 21st Tgt Acq Btry                      | 6-307H  |
| 1st Bn (105, Towed), 45th FA           | 6-155H  |
| 1st Bn (105, Towed), 46th FA           | 6-155H  |
| 1st Bn (105, Towed), 47th FA           | 6-155H  |
| HQ & HQ Btry                           | 6-156H  |
| Btry A, B, C (105, Towed)              | 6-157H  |
| Svc Btry                               | 6-159H  |
| 1st Bn (155, Towed/8-inch, SP) 48th FA | 6-165H  |
| HQ & HQ Btry                           | 6-166H  |
| Btry A, B, C, (155, Towed)             | 6-167H  |
| Btry D (8-inch, SP)                    | 6-358H  |
| Svc Btry                               | 6-169H  |
| 1st Bde, 21st Inf Div, HHC             | 7-42H   |
| 2d Bde, 21st Inf Div, HHC              | 7-42H   |
| 3d Bde, 21st Inf Div, HHC              | 7-42H   |
| 1st Bn, 1st Armor                      | 17-35H  |
| 1st Bn, (Mech), 74th Inf               | 7-45H   |
| 1st Bn, 66th Inf                       | 7-15H   |
| 1st Bn, 67th Inf                       | 7-15H   |
| 1st Bn, 68th Inf                       | 7-15H   |
| 1st Bn, 69th Inf                       | 7-15H   |
| 1st Bn, 70th Inf                       | 7-15H   |
| 1st Bn, 71st Inf                       | 7-15H   |
| 1st Bn, 72d Inf                        | 7-15H   |
| 1st Bn, 73d Inf                        | 7-15H   |
| HQ Co                                  | 7-16H   |
| Co A, B, C (Rifle)                     | 7-18H   |
| Combat Support Company                 | 7-28H   |

# 10. 102D AIRBORNE DIVISION

| Unit                      | TOE     |
|---------------------------|---------|
| 102d Abn Div              | 57H     |
| HQ & HQ Co                | 57-4H   |
| 102d MP Co                | 19-67H  |
| 102d NBC Defense Co       | 3-87H   |
| 102d Avn Bn (Cbt)         | 57-55H  |
| HQ & HQ Co                | 57-56H  |
| Co A (Avn GS)             | 57-58H  |
| Co B (Atk Hel)            | 17-387H |
| Co C & D (Cbt Spt)        | 57-57H  |
| Co E (Trans Acft Maint)   | 55-89H  |
| 102d Sig Bn               | 11-215H |
| HQ & HQ Co                | 11-216H |
| Co A (Comd Op)            | 11-217H |
| Co B (Sig Spt Op)         | 11-218H |
| 102d Engr Bn              | 5-25H   |
| HQ & HQ Co                | 5-26H   |
| Co A, B, C (Cbt Engr)     | 5-27H   |
| 102d CEWI Bn              | 30-115T |
| HQ & Op Co                | 30-116T |
| Co A (EW)                 | 30-117T |
| Co B (Gnd Survl)          | 30-118T |
| 1st Sqdn, (Air), 29th Cav | 17-275H |
| HQ & HQ Trp               | 17-276H |
| Trp A, B, C (Air)         | 17-278H |
| Trp D (Cav)               | 17-277H |
| 102d Abn Div Spt Comd     | 29-51H  |
| HQ & HQ Co and Band       | 29-52H  |
| 102d Admin Co             | 12-157H |
| Div Mat Mgt Ctr           | 29-53H  |
| 102d Med Bn               | 8-65H   |

| Unit                               | TOE     |
|------------------------------------|---------|
| 102d Supply & Trans Bn             | 29-45H  |
| 102d QM Air Eq Spt Co              | 10-337H |
| 102d Maint Bn                      | 29-55H  |
| 1st Bn (Vulc, Towed), 442d ADA     | 44-425H |
| HQ & HQ Btry                       | 44-426H |
| Btry A, B, C, D                    | 44-427H |
| 102d Abn Div Arty                  | 6-200H  |
| HQ & HQ Btry                       | 6-201H  |
| 102d Tgt Acq Btry                  | 6-307H  |
| 1st How Bn (105, Towed), 57th Arty | 6-215H  |
| 1st How Bn (105, Towed), 58th Arty | 6-215H  |
| 1st How Bn (105, Towed), 59th Arty | 6-215H  |
| HQ, HQ & Svc Btry                  | 6-216H  |
| Btry A, B, C                       | 6-217H  |
| 1st Bde, 102d Abn Div, HHC         | 57-42H  |
| 2d Bde, 102d Abn Div, HHC          | 57-42H  |
| 3d Bde, 102d Abn Div, HHC          | 57-42H  |
| 1st Bn, (Abn), 16th Armor          | 17-215H |
| HQ & HQ Co                         | 17-216H |
| Co A, B, C                         | 17-218H |
| 1st Bn, (Abn), 311th Inf           | 7-35H   |
| 1st Bn, (Abn), 312th Inf           | 7-35H   |
| 1st Bn, (Abn), 313th Inf           | 7-35H   |
| 1st Bn, (Abn), 314th Inf           | 7-35H   |
| 1st Bn, (Abn), 315th Inf           | 7-35H   |
| 1st Bn, (Abn), 316th Inf           | 7-35H   |
| 1st Bn, (Abn), 317th Inf           | 7-35H   |
| 1st Bn, (Abn), 318th Inf           | 7-35H   |
| 1st Bn, (Abn), 319th Inf           | 7-35H   |



# 11. 47TH AIRMOBILE DIVISION

| Unit                           | TOE     |
|--------------------------------|---------|
| 47th Airmobile Division        | 67H     |
| HQ & HQ Co                     | 67-4H   |
| 47th MP Co                     | 19-87H  |
| 47th NBC Defense Co            | 3-87H   |
| 47th Signal Bn                 | 11-205H |
| HQ, HQ & Svc Co                | 11-206H |
| Co A (Comd Comm)               | 11-207H |
| Co B (Fwd Comm)                | 11-208H |
| 47th Engr Bn                   | 5-215H  |
| HQ & HQ Co                     | 5-216H  |
| Co A, B, C, D                  | 5-217H  |
| 47th CEWI Bn                   | 30-115T |
| HQ & Op Co                     | 30-116T |
| Co A (EW)                      | 30-117T |
| Co B (Gnd Survl)               | 30-118T |
| 1st Sqdn (Air), 30th Cav       | 17-95H  |
| HQ & HQ Trp                    | 17-96H  |
| Trp A, B, C (Air)              | 17-98H  |
| Trp D (Cav)                    | 17-99H  |
| 47th Airmobile Division Avn Gp | 7-200H  |
| HQ & HQ Co                     | 7-201H  |
| GS Avn Co                      | 7-202H  |
| 47th Atk Hel Bn                | 17-385H |
| HQ & HQ Co                     | 17-386H |
| Co A, B, C                     | 17-387H |
| 155th Aslt Hel Bn              | 7-255H  |
| 156th Aslt Hel Bn              | 7-255H  |
| HQ & HQ Co                     | 7-256H  |
| Co A, B, C (Aslt Hel)          | 7-258H  |
| Co D (Atk Hel)                 | 7-257H  |
| 165th Aslt Spt Hel Bn          | 1-165H  |
| HQ & HQ Co                     | 1-166H  |
| Co A, B, C                     | 1-167H  |
| 47th Airmobile Div Spt Comd    | 29-41H  |
| HQ & HQ Co                     | 29-42H  |
| Material Mgmt Center (Ambl)    | 29-43H  |
| 47th AG Co                     | 12-17H  |
| 47th Finance Co                | 14-37H  |
| 47th Maint Bn                  | 29-85H  |
| HQ & Maint Spt Co              | 29-86H  |
| Co A, B, D (Fwd Spt)           | 29-87H  |
| Det D (Ord Msl Spt)            | 9-558H  |

| Unit                             | TOE     |
|----------------------------------|---------|
| 47th Medical Bn                  | 8-25H   |
| HQ & Co A (Spt)                  | 8-26H   |
| Co B, C, D                       | 8-27H   |
| 47th Trans Acft Maint Bn         | 55-405H |
| HQ & HQ Det                      | 55-406H |
| Co A & B                         | 55-407H |
| 47th Sup & Svc Bn                | 29-95H  |
| HQ & HQ Det                      | 29-96H  |
| Co A (Maint)                     | 29-97H  |
| Det B, C, D (Fwd Spt)            | 29-98H  |
| Co E (Aerial Eq Spt)             | 10-94H  |
| 1st Bn (Vulc, Towed), 443d ADA   | 44-435H |
| HQ & HQ Btry                     | 44-436H |
| Btry A, B, C, D                  | 44-437H |
| 47th Airmobile Div Arty          | 6-700H  |
| HQ & HQ Btry                     | 6-701H  |
| 47th Tgt Acq Btry                | 6-307H  |
| Avn Btry                         | 6-702H  |
| 1st Bn (105, Towed), 61st FA     | 6-705H  |
| 1st Bn (105, Towed), 62d FA      | 6-705H  |
| 1st Bn (105, Towed), 63d FA      | 6-705H  |
| HQ, HQ & Svc Btry                | 6-706H  |
| Btry A, B, C                     | 6-707H  |
| 1st Bn (155, Towed), 64th FA     | 6-715H  |
| HQ & HQ Btry                     | 6-716H  |
| Btry A, B, C                     | 6-717H  |
| Service Btry                     | 6-719H  |
| 1st Bde, 47th Airmobile Div, HHC | 67-42H  |
| 2d Bde, 47th Airmobile Div, HHC  | 67-42H  |
| 3d Bde, 47th Airmobile Div, HHC  | 67-42H  |
| 1st Bn (Ambl), 181st Inf         | 7-55H   |
| 1st Bn (Ambl), 182d Inf          | 7-55H   |
| 1st Bn (Ambl), 183d Inf          | 7-55H   |
| 1st Bn (Ambl), 184th Inf         | 7-55H   |
| 1st Bn (Ambl), 185th Inf         | 7-55H   |
| 1st Bn (Ambl), 186th Inf         | 7-55H   |
| 1st Bn (Ambl), 187th Inf         | 7-55H   |
| 1st Bn (Ambl), 188th Inf         | 7-55H   |
| 1st Bn (Ambl), 189th Inf         | 7-55H   |
| HQ & HQ Co                       | 7-56H   |
| Co A, B, C                       | 7-57H   |
| Combat Support Co                | 7-58H   |

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